

?ompetitor Analysis: Biosimilar & Biosuperior Therapeutic Antibodies – 2016 Update

https://marketpublishers.com/r/C56B1EA4E94EN.html

Date: May 2016

Pages: 462

Price: US\$ 1,450.00 (Single User License)

ID: C56B1EA4E94EN

Abstracts

Competitor Analysis: Biosimilar & Biosuperior Therapeutic Antibodies – 2016 Update

This Competitive Intelligence report about Biosimilar & Biosuperior Therapeutic Antibodies updates the competitive landscape of biosimilar therapeutic antibodies as of May 2016. The report evaluates the the first wave of biosimilar recombinant monoclonal antibodies in comparison with the corresponding originator antibodies and biosuperior antibodies against the same target. The report also describes the next wave of potential biosimilar versions of therapeutic antibodies loosing patent protection in the time frame of 2019 – 2023. The report specifically lists for each target the branded products with their 2015 sales and up-side indications in development, as well as biosuperior and biosimilar antibody drug candidates in development.

The report includes a compilation of marketed, approved and currently active projects in research and development of biosimilar and biosuperior therapeutic antibodies against commercially and clinically validated targets relevant for the first wave of biosimilar antibodies (VEGF, TNF, Her2, CD20, EGF-R). Relevant first wave originator therapeutic antibodies are Humira, Enbrel, Remicade, Avastin, Lucentis, Eylea, Herceptin, Rituxan/MabThera and Erbitux. Second generation therapeutic antibodies against these targets such as Symponi, Cimzia, Cyramza, Perjeta, Arrzera are also subject of biosimilar activities.

The report also addresses the slowly emerging second wave of biosimilar antibody activities against originator therapeutic antibodies such as abatacept, alemtuzumab, denosumab, eculizumab, omalizumab, pavilizumab, tocilizumab, and ustekinumab.

Competitor projects are listed in a tabular format providing information on:



Drug Codes,
Target/Mechanism of Action,
Class of Compound,
Company,
Product Category,
Indication,
R&D Stage and
additional comments with a hyperlink leading to the source of information.

About Competitor Analysis Series:

The Competitor Analysis Series delivers NO-FRILLS, but concise information about the pipeline of R&D projects for targets, diseases, technologies and companies at low prices. The information is provided in a tabular format and fully referenced.



Contents

A) 2015 SALES OF THERAPEUTIC ANTIBODIES

Overview: 2015 Biologics Sales per Class of Products

Overview: 2015 Therapeutic Antibody Sales per Class of Products

Blockbuster Therapeutic Antibodies in 2015

Anti-TNF Antibody Sales in 2015 Cancer Antibody Sales in 2015

Other Anti-Inflammatory Antibody Sales in 2015

Ophthalmic Antibody Sales in 2015

Cardiometabolic & Anti-Infective Antibody Sales in 2015

B) BIOSIMILAR AND BIOSUPERIOR ANTI-TNF ANTIBODIES - 2016 UPDATE

1. Originator Anti-TNF Antibodies

Approved and Marketed Indications of anti-TNF Antibodies in Regulated Markets 2015 SALES OF ANTI-TNF ANTIBODIES

Sales of Anti-TNF Antibodies in Q1/2016

Humira Pipeline of Recently Approved Indications & Upside Developments

Remicade Pipeline of Recent Approvals & Upside Indications

Enbrel Pipeline of Upside Indications

Simponi Pipeline of Recent Approvals & Upside Indications

Cimzia Pipeline of Recent Approvals & Upside Indications

Defense Strategies against Biosimilar Anti-TNF Antibodies

2. Biosuperior Anti-TNF Antibodies

Non-Antibody Anti-TNF Biosuperiors

Anti-TNF Biosuperior Antibodies

3. Biosimimilar Anti-TNF Antibodies

Humira Biosimilar Antibodies:

Developments in Regulated Markets

Developments in Less Regulated Markets

Enbrel Biosimilar Antibodies:

Developments in Regulated Markets

Developments in Less Regulated Markets

Remicade Biosimilar Antibodies:

Developments in Regulated Markets

Developments in Less Regulated Market

Simponi & Cimzia Biosimilar Antibodies



C) BIOSIMILAR AND BIOSUPERIOR ANTI-VEGF/-R ANTIBODIES - 2016 UPDATE

1) Marketed Anti-VEGF/R Products in Oncology

Avastin, Zaltrap & Cyramza Sales 2008 – 2015

Avastin Sales and Indication Portfolio

Zaltrap Sales and Indication Portfolio

Cyramza Sales and Indication Portfolio

2) Anti-VEGF Biosuperiors of Avastin and Zaltrap

Anti-VEGF Biosuperior Pipeline in Oncology

Bispecific Anti-VEGF Pipeline in Oncology

3) Anti-VEGF-R Biosuperiors of Cyramza

Anti-VEGF-R Biosuperior Pipeline in Oncology

Bispecific Anti-VEGF-R Pipeline in Oncology

- 4) Avastin & Cyramza Biosimilar Pipeline in Oncology
- 5) Marketed Anti-VEGF Products in Ophthalmology

Lucentis & Eylea Sales 2008 – 2015

Lucentis Sales & Indication Portfolio

Eylea Sales & Indication Portfolio

6) Anti-VEGF Biosuperiors of Lucentis and Eylea

Biosuperior Anti-VEGF in Ophthalmology

Biosuperior Bispecific Anti-VEGF and Anti-VEGF Combinations in Ophthalmology

- 7) Other Anti-VEGF Molecules in Ophthalmology
- 8) Lucentis Biosimilars in Ophthalmology
- 9) Eylea Biosimilars in Ophthalmology
- 10) Off-Label Use of Anti-VEGF in Ophthalmology

D) BIOSIMILAR AND BIOSUPERIOR ANTI-HER2 ANTIBODIES - 2016 UPDATE

- 1. 2015 Anti-Her2 Antibody Sales
- 2. Originator Anti-Her2 Antibodies

Herceptin Approved Indications & Pipeline

Perjeta Approved Indications & Pipeline

Kadcyla Approved Indications & Pipeline

3. Biosuperior Anti-Her2 Antibodies

3RD GENERATION ANTI-HER2 ANTIBODIES

Bispecific Anti-Her2 Antibodies

Anti-Her2 Antibody-Drug Conjugates, Immunotoxins, Immunocytokines &

Radiopharmaceuticals



4. Biosimilar Anti-Her2 Antibodies

Herceptin Biosimilar Antibodies

Developments in Regulated Markets

Development in Less Regulated Markets

5. Perjeta Biosimilar Antibodies

E) BIOSIMILAR AND BIOSUPERIOR ANTI-CD20 ANTIBODIES - 2016 UPDATE

- 1. 2015 Sales of Anti-CD20 Antibodies
- 2. Originator Anti-CD20 Antibodies

Rituxan/MabThera Approved Indications & Pipeline

Gazyva Approved Indications & Pipeline

Arzerra Approved Indications and R&D Pipeline

Zevalin Approved Indications

3. Biosuperior Anti-CD20 Antibodies

3RD GENERATION ANTI-CD20 ANTIBODIES

Bispecific Anti-CD20 Antibodies

Anti-CD20 Antibody-Drug Conjugates, Immunotoxins & Immunocytokines

4. Biosimilar Anti-CD20 Antibodies

Rituxan/MabThera Biosimilar Antibodies:

Developments in Regulated Markets

Developments in Less Regulated Markets

5. Arzerra Biosimilar Antibodies

F) BIOSIMILAR AND BIOSUPERIOR ANTI-EGF-R ANTIBODIES - 2016 UPDATE

- 1. Sales of Anti-EGF-R Antibodies
- 2. Originator Anti-EGF-R Antibodies

Erbitux Approved Indications & Pipeline

Vectibix Approved Indications & Pipeline

Nimotuzumab Approved Indications & Pipeline

Portrazza Approved Indications & Pipeline

3. Biosuperior Anti-EGF-R Antibodies

3RD GENERATION ANTI-EGF-R ANTIBODIES

Bispecific Anti-EGF-R Antibodies

Anti-EGF-R Antibody Drug Conjugates

4. Biosimilar Anti-EGF-R Antibodies

Erbitux Biosimilar Antibodies:

Developments in Regulated Markets



Developments in Less Regulated Markets

G) NEXT WAVE OF BIOSIMILAR ANTIBODIES – 2016 UPDATE

Abatacept Biosimilar Antibodies

Aletuzumab Biosimilar Antibodies

Denosumab Biosimilar Antibodies

Eculizumab Biosimilar Antibodies

Omalizumab Biosimilar Antibodies

Palivizumab Biosimilar Antibodies

Tocilizumab Biosimilar Antibodies

Ustekinumab Biosimilar Antibodies

Biosimilars of Immune Checkpoint Inhibitor Antibodies

H) CORPORATE BIOSIMILAR & BIOSUPERIOR THERAPEUTIC ANTIBODY PIPELINES

COMPENIES MENTIONED IN THE REPORT

3SBio (Shenyang Sunshine Pharmaceutical Co)

AbbVie

AbClon

Ablynx

AET Biotech

Affibody

Affilogic

Affimed Therapeutics

Affitech

Allergan

Alopexx Oncology

Alteogen

Alvogen

Ambrx

Amega Biotech

Amgen

AngioChem

Apexigen

Aprogen

Archemix



AREVA Med

Aryogen

Ascendis Pharma

AstraZeneca (MedImmune)

Avaxia Biologics

AVEO Pharmaceuticals

Axxo

Baliopharm

Baxalta

Bayer

Binex

Bio Farma

biOasis Technologies

Biocad

BioCND

Biocon

Bioeq

Biogen

Bionovis

BioXpress Therapeutics

Boehringer Ingelheim

Bristol-Myers Squibb

Celgene

Celltrion

Centrose

Ceres Oncology

Chengdu Kanghong Biotech Co.

CIMAB

Cipla

Clearside Biomedical

Coherus Biosciences

Complix

Cristalia

Curaxys

CytomX Therapeutics

Daewoong Pharmaceutical Co

Daiichi Sankyo

Delenex Therapeutics

Dermira



Dong-A ST

Dr Reddy's Laboratories

Eddingpharma

Eisai

Eli Lilly

EnGenIC

Epirus Biopharmaceuticals

Esperance Pharmaceuticals

Exicure

Ferring Pharmaceuticals

ForSight VISION4

Fosun Pharma

Fujifilm Kyowa Kirin Biologics

Gansu Duyiwei Biological Pharmaceutical Co

Gedeon Richter

Gene Techno Science (GTS)

Genllac

Genor Biopharma

Glenmark Pharmaceuticals

Gliknik

Glycotope

Green Cross

Halozyme

HanAll Pharmaceuticals

Hanwha Chemical Biologics Business

Harvest Moon Pharmaceuticals

Helvetic BioPharma

Hetero Group

Hyprocell

IBC Generium

Ildong Pharmaceutical

Immune Pharmaceuticals

ImmuneXcite

Immunomedics

Innogene Kalbiotech

Innokeys

Innovent Biologics

Intas Pharmaceuticals

Janssen (Johnson & Johnson)



JHL Biotech

Jiangsu Simcere Pharmaceutical

Jiangsu T-mab Biopharma

Kissei Pharmaceutical

Kyowa Hakko Kirin

LegoChem

LG Life Sciences

Libbs Farmaceutica

Mabion

MabTech

MabXience

MacroGenics

Meiji Seika

Merck (MSD)

Merck Biopharma & HealthCare Biosimilars

Merrimack Pharmaceuticals

Mersana Therapeutics

Merus

Mitsubishi Tanabe Pharma

Mochida

Molecular Partners

Molecular Templates

Momenta Pharmaceuticals

Mundipharm

Mycenax Biotech

Mylan Pharmaceuticals

Nanogen Biopharmaceutical Co

Natco Pharma

Neurotech

Nichi-iko Pharmaceutical

Nippon Kayaku

Novartis (& Sandoz/Alcon)

Oncobiologics

OncoMed Pharmaceuticals

Ophthea

Ophthotech

Orygen Biotecnologia

PanOptica

Paras Biopharmaceuticals



Pfenex

Pfizer (& Hospira)

PharmAbcine

Pharmamar

Pharmapraxis

Pieris Pharmaceuticals

PlantForm

Polpharma Group

Probiomed

Protalix Biotherapeutics

Ranbaxy

Regeneron Pharmaceuticals

Reliance Life Sciences

Roche

Samsung Bioepis (JV of Samsung and Biogen)

Sanofi

Senju Pharmaceutical

Shanghai Biomabs Pharmaceutical

Shanghai Celgen BioPharmaceutical Co

Shanghai Citi Pacific (CO) Guojian Pharmaceutical Co (CPGP)

Shanghai Fudan-Zhangjiang BioPharmaceuticals

Shanghai Henlius Biotech

Shanghai Zhangjiang Biotechnology (ZJ-Bio)

Sirnaomics

Sorrento Biologics/Therapeutics

Spectrum Pharmaceuticals

Stada Arzneimittel

STC Biologics

Syd labs

Symphogen

Synthon Biopharmaceuticals

Taisho Pharmaceutical

Takeda Pharmaceutical Co

TG Therapeutics

Therapeutics Protein International (TPI)

Tillots Pharma

Torrent Pharma

TPG Biologics

Trimer Biotech



Triphase Accelerator

TSH Pharma

Tyrogenex

UCB

Unum Therapeutics

Vaccinex

Valeant Pharmaceuticals

Valor Biotherapeutics

Wuhan YZY Biopharma

Xbrane Biopharma

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