

Raw Materials for R&D and Manufacturing

Native Proteins (human), Recombinant Proteins
From Serum / Plasma or Manufactured in SF19, HEK293, e.coli

Serum Free Freeze Protection, Serum Free Media
Manufactured under cGMP upon request

Sera

Semipurified Antisera for Adsorption Purposes

Control sera, Depleted Sera

Origin: Human; bovine, ovine; goat, rabbit, donkey

Assay and Cell Culture Supplements

Growth Factors

BSA Cohn V fraction: Origin Australia, USA,

New Zealand;

HSA in solution (25%)

Trehalose, Ectoins, Ready-to-Use Osmolytes

Complete / Fragment Polyclonal Antibodies

Ig E: human; Ig G goat, rat, rabbit, mouse, human

cross-adsorbed antibodies, custom-manufactured, against
chicken, human, mouse, rabbit, rat Ig A;G;M; conjugates
horse radish peroxidase; fluorescence labels incl GFP analogs

Human Native Proteins (Bulk packing)

Human Plasma Proteins

Albumin
Alpha-1 Acid Glycoprotein
Alpha-1-Antichymotrypsin
Alpha-1-Antitrypsin
Alpha-2-Antiplasmin
Alpha-2-HS-Glycoprotein
Alpha-2-Macroglobulin
Antithrombin III
Apolipoprotein AI
Apolipoprotein AII
Apolipoprotein B
Apolipoprotein CI
Apolipoprotein CII
Apolipoprotein CIII
Apolipoprotein E
Apotransferrin
Apotransferrin, Low Endotoxin

C1 Esterase Inhibitor
Ceruloplasmin
Chylomicrons

GC Globulin
Haptoglobin
Hemopexin
Immunoglobulin A
Immunoglobulin A1, Myeloma
Immunoglobulin A2, Myeloma
Immunoglobulin D
Immunoglobulin D, Myeloma
Immunoglobulin E,
Immunoglobulin E, Myeloma
Immunoglobulin G,
Immunoglobulin G1, Myeloma
Immunoglobulin G2, Myeloma
Immunoglobulin G3, Myeloma
Immunoglobulin G4, Myeloma
Immunoglobulin G, Fab Fragment
Immunoglobulin G, Fc Fragment
Immunoglobulin M

Immunoglobulin M, Myeloma
Immunoglobulin M, Fc5mu Fragment
Immunoglobulin M, mu Chain
Kallikrein
Kininogen, HMW
Kininogen, LMW
Lipoprotein a, [Lp(a)]
Lipoprotein, High Density
Lipoprotein, Intermediate Density
Lipoprotein, Low Density
Lipoprotein, Very Low Density
Plasmin
Plasminogen
Prealbumin

Human Neutrophils

Anti-Microbial Cationic Protein CAP57
Azurocidin
Cathepsin G
Defensins
Elastase
Lactoferrin
Lysozyme
Myeloperoxidase
Proteinase 3

Human Platelets

Platelet Factor 4
Thrombospondin

From Other Organs, Cells (all Human)

Catalase (Erythrocytes)
Cathepsin H (Liver)
Cathepsin L (Liver)
Cathepsin S (Spleen)
Chymotrypsin (Pancreas)
Trypsin (pancrease)
Dipeptidyl Peptidase IV (Placenta)

All Proteins have been submitted to screening against infectious disease agents by FDA approved methods & tests for blood-borne products and found to be devoid of those agents.

As a research oriented company, Akron Biotech discovers, develops and tests new and innovative products. Akron Biotech has an aggressive product development program, through technology licensing and collaborations. We access products and strategic reagents for use in a variety of applications in Immunology and Cell Biology.

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Recombinant Proteins

- Hu INF alpha
- Hu INF beta
- IL-2
- Hu G-CSF
- Hu GM-CSF
- Hu EPO
- Hu BDNF
- Endostatin
- Hu bFGF
- Hu PF-4
- Hu PDGF bb (E.coli)
- Hu PDGF bb (S.cerevisiae)
- Hu PGF-1
- Hu PGF-2
- Thrombospondin
- Hu VEGF (CHO)
- Hu VEGF (E.coli)
- IGF-1

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Monoclonal and Polyclonal Antibodies

Polyclonal

- Rabbit Anti Human Ferritin Ig G
- Rabbit Anti-Human Haemoglobin
- Rabbit Anti-Human bFGF
- Goat Anti Human Transferrin Ig G
- Goat Anti Human Alpha 1-Acid Glycoprotein

Monoclonal

- Mouse Anti Human Ig M (m μ chain)
- Rabbit Anti-Human VEGF

Custom Polyclonal and Monoclonal Services available at very low prices

Our company is at a growth and expansion stage. We are strongly investing in technology in order to provide higher quality standards for our products. In addition, we strive to meet all our customers' needs seeking new technologies that could improve our products to better serve them.

OUR PRODUCTS ANIMAL AND HUMAN PRODUCTS

Animal Sera

- Fetal Bovine Serum, US Origin
- Fetal Bovine Serum, USDA Approved
- Fetal Bovine Serum, Australian Origin
- Fetal Bovine Serum, Non-US
- Adult Bovine Serum (Donor), Non-US, (Research Use)
- Adult Bovine Serum, Non-US, (Industrial Use)
- Fetal Horse Serum
- Adult Horse Serum (Donor)
- Adult Rabbit Serum
- Adult Goat Serum, US Origin
- Adult Guinea Pig Serum

Custom Processing

- Charcoal Stripping
- Dialysis
- Gamma Irradiation
- Heat Inactivation
- Virus Filtration
- Specific Cell Line Testing
- Private Labeling
- Custom Filling

Animal By-Products

- BSA Fraction-V, US Origin
- BSA Fraction-V, Australian Origin
- BSA 10%, Non-US
- Alpha-Globulin and Beta-Globulin
- Fetuin (Bovine, Lyophilized)
- Hemo-Peptide-S
- Hemo-Peptide-L
- Rabbit IgG

Human By-Products

- Human Serum Albumin 25%
- Human Serum Albumin 20%

Tissue and Animal Organs

Quotes Available Upon Request

Akron Biotech has developed an innovative line of cell culture products to serve the needs of a rapidly evolving and growing market in the field of Biotechnology.

Serum-Free products are replacing traditional cell culture media in an effort to further define and purify the media used. Consequently, additional products used in cell cultures such as cryomedium, also must be animal serum-free.

C E L L C U L T U R E P R O D U C T S

Serum Free Media

- AK-MEDIA hi
- AK-MEDIA mid
- AK-MEDIA lo
- AK-GROW hi
- AK-GROW lo
- AK-CELL
- AK-MULTICELL
- AK-CHO adh
- AK-CHO sus
- AK-INSECT
- Mouse ES Basal Medium

Mycoplasma

- MycoSolutions™ Detection Kit
- MycoSolution™ - 1
- MycoSolution™ - 2
- MycoSolution™ - 3

Additional Products

- AK-FREEZ
- AK-FIBRONECTIN
- AK-TRYPSIN
- AK-SoyTI
- AK-ECM
- AK-TRANSFERRIN (APO)
- AK-TRANSFERRIN (HOLO)

Custom Media Optimization Services available upon request

O U R P R O D U C T S



Mail back to info [at] artimmun.eu or send Fax to 49-6195-674222

Salutation-----Title-----

First Name----- Surname-----

Institution-----

Department-----

Building /Room #------

Street /P O Box-----

Zip Code / City-----

Country -----

Contact requested under Tel: -----e-mail: -----

Information requested about

Raw Material for R&D plus Manufacturing

Δ Non-Animal Proteins for Cell Culture Δ Recombinant Proteins Δ Serum Free Media

Δ Proteins & Sera for [Embryonic] tissue culture Δ Proteins & Sera for manufacturing

Δ Secondary antibodies & conjugates

Δ Special request for:

Through our cooperation with AlphaScience GmbH www.alphascience.de

Δ Miliipore_Chemicon Infectious Disease Antigens and Antibodies