9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-9101: Recombinant Human CD44 (C-hFc)

Alternative Name :	CD44 Antigen; CDw44; Epican; Extracellular Matrix Receptor III; ECMR-III; GP90 LymphocyteHoming/Adhesion Receptor; HUTCH-I; Heparan Sulfate Proteoglycan; Hermes Antigen;Hyaluronate Receptor; Phagocytic Glycoprotein 1; PGP-1; Phagocytic Glycoprotein I; PGP-I;CD44; LHR; MDU2; MDU3; MIC4

Description

Source : Human 293 Cells;
CD44 is a cell-surface glycoprotein that belongs to the cartilage link protein family. It is involved in the cell-cell interactions, cell adhesion and migration. CD44 is expressed by various mammalian cell types and is the receptor for hyaluronic acid. It can also interact with other ligands like osteopontin, collagens, and matrix metalloproteinases (MMPs). CD44 plays a role in lymphocyte activation, recirculation and homing, hematopoiesis, and tumor metastasis. It can interact with the ezrin family (ERM family) members and form a complex that plays diverse roles within both normal and abnormal cells, particularly cancer cells.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 um filtered solution of PBS, pH7.2

Amino Acid : Recombinant Human CD44 is produced by Human 293 Cells. The target gene encoding Q21-P220 is expressed with a hFc tag at the C-terminus.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.