

CD24 recombinant protein

Recombinant Mouse CD24 Protein

CATALOG #
AAA282522

HOST
HEK293 cells

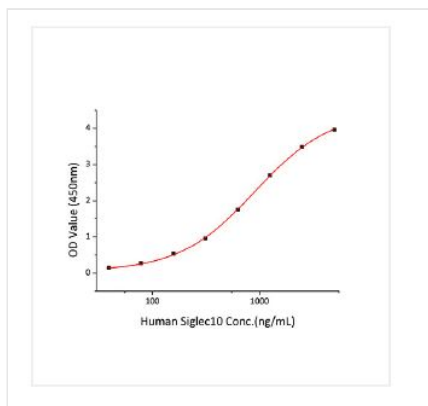
PRODUCT SYNONYMS

CD24; Recombinant Mouse CD24 Protein; CD24A; FLJ22950; FLJ43543; MGC75043; CD24 recombinant protein

PRODUCT SPECIFICATIONS

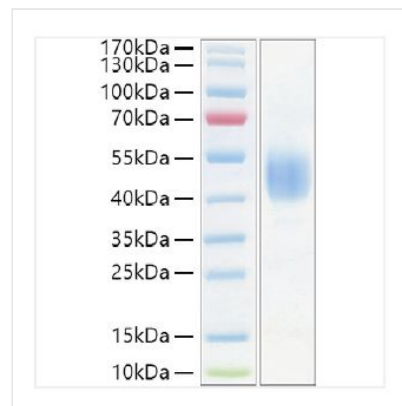
Host	HEK293 cells
Purity/Purification	> 95% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Mouse
Tag	C-hFc
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Human CD24 at 2 ug/mL (100 uL/well) can bind Human Siglec10 with a linear range of 40-900ng/mL.
Preparation and Storage	Store the lyophilized protein at -20 to -80 degree C for 12 months. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week. Avoid repeated freeze/thaw cycles. Ship: Ice Pack

IMAGES



Application Data

Immobilized Mouse CD24 (#AAA282522) at 2 ug/mL (100 uL/well) can bind Human Siglec10 with a linear range of 40-900ng/mL.



SDS-PAGE

Active Recombinant Mouse CD24 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 40-55kDa.

ADDITIONAL INFORMATION

Related Product Information for CD24 recombinant protein

Recombinant Mouse CD24 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Asn27-Gly53) of mouse CD24 (Accession #NP_033976.1) fused with a hFc tag at the C-terminus.

Product Categories/Family for CD24 recombinant protein

[Bio-Markers & CD Antigens](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	55442
NCBI GeneID	12484
UniProt Accession #	P24807; P26691
Molecular Weight	7,797 Da
NCBI Official Full Name	heat stable antigen
NCBI Official Synonym Full Names	CD24a antigen
NCBI Official Symbol	Cd24a
NCBI Official Synonym Symbols	HSA; Cd24; Ly-52; nectadrin
NCBI Protein Information	signal transducer CD24
UniProt Protein Name	Signal transducer CD24
UniProt Gene Name	Cd24
UniProt Synonym Gene Names	Cd24a; Ly-52; Ly-52; HSA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/cd24-recombinant-protein-hek293-cells/282522>