

Cluster Of Differentiation 56 (CD56) Recombinant Protein | CD56 recombinant protein

Eukaryotic Cluster Of Differentiation 56 (CD56)

CATALOG # AAA152117	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
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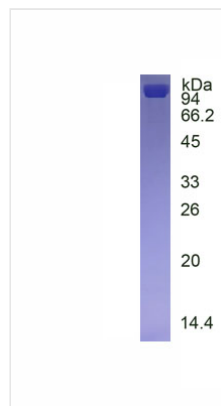
PRODUCT SYNONYMS

Cluster Of Differentiation 56 (CD56); Eukaryotic Cluster Of Differentiation 56 (CD56); CD56/Cluster Of Differentiation 56; CD56; NCAM1; MSK39; N-CAM-1; NCAM; Neural Cell Adhesion Molecule; CD56 recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Leu20~Phe6 03
Applicable Applications for CD56 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Isoelectric Point	4.3
Tag	N-terminal His Tag and C-terminal Fc Region of Human IgG1
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane, Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

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L QVDIVPSQGE ISVGESKFFL CQVAGDAKDK
DISWFSNGE KLTPNQQRIS VVWDDSSST LTIYNANIDD AGIYKCVVTG
EDGSESEATV NVKIFQKLMF KNAPTPQEFR EGEDAIVCD VVSSLPTTII
WKHKGRDVL KKDVRFLVS NNYLQIRGIK KTDEGTYRCE GRILARGEIN
FKDIQIVNV PPTIQRQNI VNATANLQGS VTLVCDAGF PEPTMSWTKD
GEQIEQEEDD EKYIFSDSS QLTIKKVDKN DEAEYICIAE NKAGEQDATI
HLKVFAPKPI TVVENQTAME LEEQVTLTCE ASGDIPIPSIT WRTSTRNISS
EEKASWTRPE KQETLDGHMV VRSHARVSSL TLKSIQYTD GEYICTASNT
IGQDSQSMYL EVQYAPKLQG PVAVYTWEQN QVNITCEVFA YPSATISWFR
DGQLLPSSNY SNIKIYNTPS ASYLEVTPDS ENDFGNYNCT AVNRIGQESL
EFILVQADTP SSPSIDQVEP YSSTAQVQFD EPEATGGVPI LKYKAENRAV
GEEVHSHKHY DAKEASMEGI VTIVGLKPET TYAVRLAALN GKGLGEISAA
SEF

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SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CD56 recombinant protein	CD & Adhesion molecule; Tumor immunity; Neuro science; Eukaryotic Recombinant proteins/EP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	205830665
NCBI GeneID	4684
UniProt Accession #	P13591; P13592; P13593; Q05C58; Q15829; Q16180; Q16209; Q59FL7; Q86X47; Q96CJ3; A8K8T8
Molecular Weight	858
NCBI Official Full Name	Neural cell adhesion molecule 1
NCBI Official Synonym Full Names	neural cell adhesion molecule 1
NCBI Official Symbol	NCAM1
NCBI Official Synonym Symbols	CD56; NCAM; MSK39
NCBI Protein Information	neural cell adhesion molecule 1; neural cell adhesion molecule, NCAM; antigen recognized by monoclonal antibody 5.1H11
UniProt Protein Name	Neural cell adhesion molecule 1
UniProt Gene Name	NCAM1
UniProt Synonym Gene Names	NCAM; N-CAM-1; NCAM-1
UniProt Entry Name	NCAM1_HUMAN

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/ncam1-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152117>