
Product Datasheet

Human NCAM1 protein (orb706893)

Description

Recombinant Human CD56 Protein is

and the target gene encodi...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

NCAM1

Preservatives

Lyophilized from a 0.2 μm filtered solution of 20mM Tris, 150mM NaCl, pH 7.5.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of 20mM Tris, 150mM NaCl, pH 7.5.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

 Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

LQVDIVPSQG EISVGESKFF LCQVAGDAKD
 KDISWFSPNG EKLTPNQQRI SVVWNDDSSS
 TLTIYNANID DAGIYKCVVT GEDGSESEAT
 VNVKIFQKLM FKNAPTPQEF REGEDAVIVC
 DVVSSLPPTI IWKHKGRDVI LKKDVRFIVL
 SNNYLQIRGI KKTDEGTYRC EGRILARGEI
 NFKDIQVIVN VPPTIARQN IVNATANLGQ
 SVTLVCD AEG FPEPTMSWTK DGEQIEQEED
 DEKYIFSDDS SQLTIKKVVDK NDEAEYICIA
 ENKAGEQDAT IHLKVFAKPK ITYVENQTAM
 ELEEQVTLTC EASGDPIPSI TWRTSTRNIS
 SEEKTLDGHM VVRSHARVSS LTLKSIQYTD
 AGEYICTASN TIGQDSQSMY LEVQYAPKLQ
 GPVAVYTWEG NQVNITCEVF AYPSATISWF
 RDGQLLPSSN YSNIKIYNTP SASYLEVTPD
 SENDFGNYNC TAVNRIGQES LEFILVQADT
 PSSPSIDQVE PYSSTAQVQF DEPEATGGVP
 II KYKAEWRA VGFFVWHSKW YDAKFASMEG

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Source

Human cells