

Datasheet for ABIN7314716

EpCAM Protein (AA 24-266) (Fc Tag)



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Overview

Quantity:	50 µg
Target:	EpCAM (EPCAM)
Protein Characteristics:	AA 24-266
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This EpCAM protein is labelled with Fc Tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Mouse CD326 Protein is produced by mammalian expression system and the target gene encoding Gln24-Thr266 is expressed with a Fc tag at the C-terminus.
Sequence:	QRDCVCDNYK LATSCSLNEY GECQCTSYGT QNTVICSKLA SKCLAMKAEM THSKSGRIK PEGAIQNNDG LYDPDCDEQG LFKAKQCNGT ATCWCVNTAG VRRTDKDEI TCSEVRITYW IIIELKHKER ESPYDHQSLQ TALQEFTSR YKLNQKFIKN IMYENNVITI DLMQNSSQKT QDDVDIADVA YYFEKDVKG SLFHSSKSMD LRVNGEPLDL DPGQTLIYYV DEKAPEFSMQ GLTVDDIEGR MDEPKSCDKT HTCPCPAPE LLGGPSVFLF PPKPKDTLMI SRTPEVTCVV VDVSHEDPEV KFNWYVDGVE VHNAKTKPRE EQYNSTYRVV SVLTVLHQDW LNGKEYKCKV SNKALPAPIE KTISKAKGQP REPQVYTLPP SREEMTKNQV SLTCLVKGFY PSDIAVEWES NGQPENNYKT TPPVLDSGGS FFLYSKLTVD KSRWQQGNVF SCSVMHEALH NHYTQKSLSL SPGK
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.

Product Details

Sterility: 0.2 µm filtered

Target Details

Target: EpCAM (EPCAM)

Alternative Name: EPCAM ([EPCAM Products](#))

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Handling Advice: 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.

Storage: -20 °C

Storage Comment: 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.