

Product Datasheet

Mouse EpCAM protein (orb707142)

Description

Recombinant Mouse CD326 Protein is

and the target gene encod...

Reactivity

Mouse

Endotoxins

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

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

EPCAM

Preservatives

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

Form/Appearance

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

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

QRDCVCDNYK LATSCSLNEY GECQCTSYGT
 QNTVICSKLA SKCLAMKAEM THSKSGRRIK
 PEGAIQNNDG LYDPDCDEQG LFKAKQCNGT
 ATCWCVNTAG VRRTDKDTEI TCSERVRTYW
 IIIELKHKER ESPYDHQSLQ TALQEFTSR
 YKLNQKFIKN IMYENNVITI DLMQNSSQKT
 QDDVDIADVA YFEEKDVKGE SLFHSSKSMD
 LRVNGEPLDL DPGQTLIYV DEKAPEFSMQ
 GLTVDDIEGR MDEPKSCDKT HTCPCPAPE
 LLGGPSVFLF PPKPKDTLMI SRTPEVTCVV
 VDVSHEDPEV KFNWYVDGVE VHNAKTKPRE
 EQYNSTYRVV SVLTVLHQDW LNGKEYKCKV
 SNKALPAPIE KTISKAKGQP REPOVYTLPP
 SREEMTKNQV SLTCLVKGFY PSDIAVEWES
 NGQPENNYKT TPPVLDSGGS FFLYSKLTVD
 KSRWQQGNVF SCSVMHEALH NHYTQKSLSL
 SPGK