
Product Datasheet

Human EpCAM protein (orb706880)

Description

Recombinant Human CD326 Protein is

and the target gene encod...

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

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

QEEVCENYK LAVNCFVNNN RQCQCTSVGA
 QNTVICSKLA AKCLVMKAEM NGSKLGRRRAK
 PEGALQNNNDG LYDPDCDESG LFKAKQCNGT
 STCWCVNTAG VRRTDKDTEI TCSERVRTYW
 IIIELKHKAR EKPYDSKSLR TALQKEITTR
 YQLDPKFITS ILYENNVITI DLVQNSSQKT
 QNDVDIADVA YFEEKDVKGE SLFHSSKMDL
 TVNGEQLDLD PGQTLIYYVD EKAPEFSMQG
 LKVDDIEGRM DEPKSCDKTH TCPPCPAPEL
 LGGPSVFLFP PKPKDTLMIS RTPEVTCVVV
 DVSHEDPEVK FNWYVDGVEV HNAKTKPREE
 QYNSTYRVVS VLTVLHQDWL NGKEYKCKVS
 NKALPAPIEK TISKAKGQPR EPQVYTLPPS
 REEMTKNQVS LTCLVKGFYP SDIAVEWESN
 GQPENNYKTT PPVLDSGGSF FLYSKLTVDK
 SRWQQGNVFS CSVMHEALHN HYTQKSLSL
 PGK