
Product Datasheet

Human CD19 protein (orb391384)

Description

Recombinant human CD19 protein is

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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

CD19

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

PEEPLVVKVE EGDNAVQLQCL KGTSDBGPTQQ
 LTWSRESPLK PFLKLSLGLP GLGIHMRPLA
 IWLFI FIVSQ QMGGFYLCQP GPPSEKAWQP
 GWTVNVEGSG ELFRWNVSDL GGLGCGLKNR
 SSEGPSSPSG KLMSPKLYVW AKDRPEIWEG
 EPPCLPPRDS LNQSLSQDLT MAPGSTLWLS
 CGVPPDSVSR GPLSWTHVHP KGPKSLLSLE
 LKDDRPARDM WVMETGLLLP RATAQDAGKY
 YCHRGNTMS FHLEITARPV LWHWLLRTGG
 WKVDDIEGRM DEPKSCDKTH TCPPCPAPEL
 LGGPSVFLFP PKPKDTLMIS RTPEVTCVVV
 DVSHEDPEVK FNWYVDGVEV HNAKTKPREE
 QYNSTYRVVS VLTVLHQDWL NGKEYKCKVS
 NKALPAPIEK TISKAKGQPR EPQVYTLPPS
 REEMTKNQVS LTCLVKGFYP SDIAVEWESN
 GQPENNYKTT PPVLDSGDSF FLYSKLTVDK
 SRWQQGNVFS CSVMHEALHN HYTQKLSLSL
 PGK