
Product Datasheet

Human OPG protein (orb392589)

Description

Recombinant human OPG protein is produced

target gene enc...

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

TNFRSF11B

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

ETFPKYLHY DEETSHQLLC DKCPPGTLYK
 QHCTAKWKTV CAPCPDHYT DSWHTSDECL
 YCSPVCKELQ YVKQECNRTH NRVCECKEGR
 YLEIEFCLKH RSCPPGFGVV QAGTPERNV
 CKRCPDGFFS NETSSKAPCR KHTNCSVFL
 LLTQKGNATH DNICSGNSE TQKCGIDVTL
 CEEAFFRFAV PTKFTPWLS VLVDNLPGTK
 VNAESVERIK RQHSSQEQT QLLKLWKHQ
 KDQDIVKKII QDIDLCNSV QRHIGHANLT
 FEQLRSLMES LPGKKVGAED IEKTIKACKP
 SDQILKLLSL WRIKNGDQDT LKGLMHALKH
 SKTYHFPKTV TQSLKKTIRF LHSFTMYKLY
 QKLFLEMIGN QVQSVKISCL VDHSHHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells