

Product Datasheet

Human LAMP2 protein (orb392056)

Description

Recombinant human LAMP2 protein is

system and the target gene e...

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

LAMP2

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

LELNLTDSSEN ATCLYAKWQM NFTVRYETTN
KTYKTVTISD HGTVTYNGSI CGDDQNGPKI
AVQFGPGFSW IANFTKAAST YSIDSVSFSY
NTGDNTTFPD AEDKGILTVD ELLAIRIPLN
DLFRCNLSLT LEKNDVVQHY WDVLVQAFVQ
NGTVSTNEFL CDKDKTSTVA PTIHTTVSP
TTPTPKKEP EAGTYSVNNG NDTCLLATMG
LQLNITQDKV ASVININPNT THSTGSCRSH
TALLRLNSST IKYLDVFVAV KNENRFYLKE
VNISMYLVNG SVFSIANNL SYWDAPLGSS
YMCNKEQTVS VSGAFQINTF DLRVQPFNVT
QGKYSTAQEC SLDDDTIVDH HHHHH

Purity

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

Source

Human cells

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