

Product Datasheet

Human MAG protein (orb392114)

Description

Recombinant human MAG 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

ELISA, MS, SDS-PAGE, WB

Applications

Target

MAG

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

GHWGAWMPSS ISAFEGTCVS IPCRDFDPDE
LRPAVVHGVW YFNSPYPKNY PPVVFKSRTQ
VVHESFQGRS RLLGDLGLRN CTLLLSNVSP
ELGGKYYFRG DLGGYNQYTF SEHSVLDIVN
TPNIVVPPEV VAGTEVEVSC MVDNCPCLR
PELSWLGHEG LGEPVAVLGRLEDEGTWVQV
SLLHFVPTRE ANGHRLGCQA SFPNTTLQFE
GYASMDVKYP PVIVEMNSSV EAIEGSHVSL
LCGADSNPPP LLTWMRDGTV LREAVAESLL
LELEEVTPE DGVYACLAEN AYQDNRTVG
LSVMYAPWKP TVNGTMVAVE GETVSILCST
QSNPDPIITI FKEKQILSTV IYESELQLEL
PAVSPEDDGE YWCVAENQYG QRATAFNLSV
EFAPVLLLES HCAAARDTVQ CLCVVKSNE
PSVAFELPSR NVTVNESERE FVYSERSGLV
LTSILTLRGQ AQAPPRVICT ARNLYGAKSL
ELPFQGAHRL MWAKIGPVDH HHHHH

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