

Product Datasheet

Human ANXA1 protein (orb391229)

Description

Recombinant human ANXA1 protein is

and the target gene enco...

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

ANXA1

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

AMVSEFLKQA WFIENEEQEY VQTVKSSKGG
PGSAVSPYPT FNPSSDVAAL HKAIMVKGVD
EATIIDILTK RNNAQRQGIK AAYLQETGKP
LDETLKKALT GHLEEVVLAL LKTPAQFDAD
ELRAAMKGLG TDEDTLIEIL ASRTNKEIRD
INRVYREELK RDLAKDITSD TSGDFRNALL
SLAKGDRSED FGVNEDLADS DARALYEAGE
RRKGTDVNVF NTILTTRSYP QLRRVFQKYT
KYSKHD MNKV LDLELKGDIK KCLTAIVKCA
TSKPAFFAEK LKQAMKGVGT RHKALIRIMV
SRSEIDMNDI KAFYQKMYGI SLCQAILED
KGDYEKILVA LCGGN

Purity

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

Source

E. coli