

Product Datasheet

Human AZGP1 protein (orb391271)

Description

Recombinant human AZGP1 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

ELISA, MS, SDS-PAGE, WB

Applications

Target

AZGP1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 7.5.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 7.5.

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

QENQDGRYSL TYIYTGLSKH VEDVPAFQAL
GSLNDLQFFR YNSKDRKSQP MGLWRQVEGM
EDWKQDSQLQ KAREDIFMET LKDIVEYYND
SNGSHVLQGR FGCEIENNRSGAFWKYYDD
GKDYIEFNKE IPAWVPFDPA AQITKQKWEA
EPVYVQRAKA YLEEECPATL RKYLKYSKNI
LDRQDPPSVV VTSHQAPGEK KKLKCLAYDF
YPGKIDVHWT RAGEVQEPEL RGDVLHNGNG
TYQSWVVAV PPQDTAPYSC HVQHSSLAQP
LVVPWEASVD HHHHHH

Purity

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

Source

Human cells

Uniprot ID

P25311

Entrez

563