

Product Datasheet

Mouse IGH-3 protein (orb707220)

Description

Recombinant Mouse IgG2B Fc Protein is

and the target gene en...

Reactivity

Mouse

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

IGH-3

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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

 MSSSVTPSS TWPSQTVTCS VAHPASSTTV
 DKKLEPSGPI STINPCPPCK ECHKCPAPNL
 EGGPSVFIFP PNIKDVLMIS LTPKVTCVVV
 DVSEDDPDVR ISWVFNNEV HTAQTQTHRE
 DYNSTIRVVS ALPIQHQDWM SGKEFKCKVN
 NKDLPSPIER TISKIKGLVR APQVYILPPP
 AEQLSRKDVS LTCLVVGFPN GDISVEWTSN
 GHTEENYKDT APVLDSGYSY FIYSKLDIKT
 SKWEKTDSFS CNVRHEGLKN YYLKKTISRS PGK

Purity

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

Source

Human cells

Uniprot ID
P01867
Entrez
16016