
Product Datasheet

Mouse CD300A protein (orb391401)

Description

Recombinant mouse CD300A protein is

system and the target gene ...

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

CD300A

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

LHGPSTMSGV VGESLSVSCR YEEKFKTKDK
 YWCRVSLKIL CKDIVKTSSS EEARSGRVTI
 RDHPDNLFTT VTYESLTLED ADTYMCAVDI
 SLFDGSLGFD KYFKIELSVV PSEDPVSSPG
 PTLETPVVST SLPTKGPALG SNTEGHREHD
 YSQGLRVDDI EGRMDEPKSC DKTHTCPPCP
 APELLGGPSV FLFPPKPKDT LMISRTPEVT
 CVVVDVSHED PEVKFNWYVD GVEVHNAATK
 PREEQYNSTY RVVSVLTVLH QDWLNGKEYK
 CKVSNKALPA PIEKTISKAK GQPREPQVYT
 LPPSREEMTK NQVSLTCLVK GFYPSDIAVE
 WESNGQPENN YKTTTPVLDL DGSFFLYSKL
 TVDKSRWQQG NVFSCSV MHE ALHNHYTQKS
 LSLSPGK

Purity

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