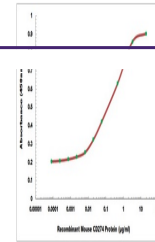

Product Datasheet

Mouse CD274 protein (orb391394)

Description

Recombinant mouse CD274 protein is produced by our


 Immobilized
Anti-CD274
antibody at 2
µg...

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

CD274

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

```
FTITAPKDLY VVEYGSNVTM ECRFPVEREL DLLALVYWE
KEDEQVIQFV AGEEDLKPQH SNFRGRASLP KDQLKGNAA
LQITDVKLQD AGVYCCIIISY GGADYKRITL KVNAPYRKIN
QRISVDPATS EHELICQAEG YPEAEVIWTN SDHQPVSGKR
SVTTSRTEGM LLNVTSSLRV NATANDVFYC TFWRSQPGQN
HTAELIPEL PATHPPQNRT VDHHHHHHH
```

Purity

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

Source

Human cells

Uniprot ID
[Q9EP73](#)
Entrez
[60533](#)
Expiration Date

6 months from date of receipt.