
Product Datasheet

Human CD274 protein (orb706867)

Description

Recombinant Human CD274 Protein is

and the target gene encod...

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

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

Protein Sequence

 FTVTVPKDLY VVEYGSNMTI ECKFPVEKQL
 DLAALIVYWE MEDKNIIQFV HGEEDLKVQH
 SSYRQRARLL KDQLSLGNAA LQITDVKLQD
 AGVYRCMISY GGADYKRITV KVNAPYNKIN
 QRILVVDPVT SEHELTCQAE GYPKAEVIWT
 SSDHQVLSGK TTTTNSKREE KLFNVTSTLR
 INTTNEIFY CTFRRLDPEE NHTAELVIPE
 LPLAHPNER TDYKDDDDK

Purity

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

Source

Human cells

Uniprot ID
[Q9NZQ7](#)
Entrez
[29126](#)
Expiration Date

6 months from date of receipt.