

Product Datasheet

Human CD274 protein (orb391393)

Description

Recombinant human CD274 protein is produced by our



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, 5% Trehalose, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 5% Trehalose, 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

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

Purity

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

Source

Human cells

Uniprot ID

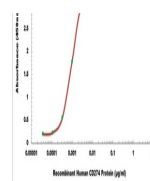
[Q9NZQ7](#)

Entrez

[29126](#)

Expiration Date

6 months from date of receipt.



Immobilized
Anti-CD274
antibody at 2
μg...