
Product Datasheet

Human CD46 protein (orb391416)

Description

Recombinant human CD46 protein is

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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

CD46

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

CEEPPTFEAM ELIGKPKPYY EIGERVDYKC
 KKGYYFIPPL ATHTICDRNH TWLPVSDDAC
 YRETCPIYIRD PLNGQAVPAN GTYEFQYQMH
 FICNEGYLI GEEILYCELK GSVAIWSGKP
 PICEKVLCTP PPKIKNGKHT FSEVEVFEYL
 DAVTYSDDPA PGPDPFSLIG ESTIYCGDNS
 VWSRAAPECK VVKCRFPVVE NGKQISGFVK
 KFYYKATVMF ECDKGFYLDG SDTIVCDSNS
 TWDPVPKCL KVSTSTTKS PASSASGPRP
 TYKPPVSNYP GYPKPEEGIL DSLDLDDHHHH HH

Purity

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

Source

Human cells

Uniprot ID
[P15529](#)
Entrez
[4179](#)