

RP00510

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Recombinant Human SLAMF1/CD15 Protein

Catalog No.: RP00510

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	6504	Q13291

Tags
C-hFC

Synonyms
SLAMF1;CD150;CDw150;SLAM

Product Information

Source	Purification
HEK293 cells	> 97% by SDS-PAGE.

Endotoxin
< 1 EU/μg of the protein by LAL method.

Formulation
Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Reconstitution
Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

SLAM-induced signal-transduction events in T-lymphocytes are different from those in B-cells. Two modes of SLAM signaling are likely to exist: one in which the inhibitor SH2D1A acts as a negative regulator and another in which protein-tyrosine phosphatase 2C (PTPN11)-dependent signal transduction operates.

Basic Information

Description
Recombinant Human CD150/SLAM Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ala21-Pro237) of human CD150/SLAM (Accession #Q13291) fused with a hFC tag at the C-terminus.

Bio-Activity

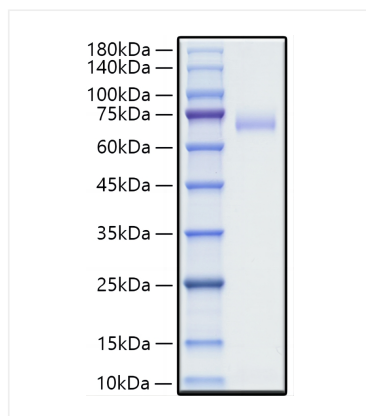
Storage
Store the lyophilized protein at -20 °C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant Human SLAMF1/CD15 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 65-75 kDa.