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Product Datasheet

Recombinant Mouse L-Selectin/SELL/CD62L Protein, Human ABB-RP02841

Article Name	Recombinant Mouse L-Selectin/SELL/CD62L Protein, Human
Biozol Catalog Number	ABB-RP02841
Supplier Catalog Number	RP02841
Alternative Catalog Number	ABB-RP02841-50UG, ABB-RP02841-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Asp29-Asn332
Product Description	L-selectin (CD62L) is a type-I transmembrane glycoprotein and cell adhesion molecule that is expressed on most circulating leukocytes. Since its identification in 1983, L-selectin has been extensively characterized as a tethering/rolling receptor. Th...
Concentration	< 0.01 EU/μg of the protein by LAL method.
Molecular Weight	33.92 KDa
NCBI	6402
UniProt	P14151
Purity	90% as determined by reducing SDS-PAGE.
Form	Lyophilized from 0.22μm filtered solution in PBS (pH 7.4).

Sequence	DFLAHHGTDCWTYHYSEKPMNWQRARRFCRDNYTDLVAIQNKAEIEYLEKTL PFSRSYYWIGIRKIGGIWTWVGTNKSLTEEAENWGDGEPNNKKNKEDCVEIYI KRNKDAGKWND DACHKLKAALCYTASCQPWSCSGHGECVEIINNYTCNCDV GYYGPQCQFVIQCEPLEAPELGTM DCTHPLGNFSFSSQCAFSCSEG TNLTGIE ETTCGPFGNWSSPEPTCQVIQCEPLSAPDLGIMNCSHPLASFSFTS
Target	IPO5, KPNB3, RANBP5
Application Dilute	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4).
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. Research Area: Bio-Markers & CD Antigens, Biosimilar Drug Targets