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Product Datasheet

Recombinant Human LAIR-1/CD305 Protein ABB-RP01478

Article Name	Recombinant Human LAIR-1/CD305 Protein
Biozol Catalog Number	ABB-RP01478
Supplier Catalog Number	RP01478
Alternative Catalog Number	ABB-RP01478-20UG, ABB-RP01478-50UG, ABB-RP01478-10UG, ABB-RP01478-100UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln22-His163
Product Description	Leukocyte-associated Ig-like receptor-1 (LAIR1) is a surface molecule expressed on human mononuclear leukocytes that functions as an inhibitory receptor on human NK cells. In addition to NK cells, LAIR1 is expressed on T cells, B cells, macrophages, ...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	43.23 kDa
NCBI	3903
UniProt	Q6GTX8
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	LAIR-1/CD305
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 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., ResearchArea: Other Recombinant Protein