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## Product Datasheet

### Recombinant Mouse LAIR-1/CD305 Protein, Human ABB-RP02669

Article Name	Recombinant Mouse LAIR-1/CD305 Protein, Human
Biozol Catalog Number	ABB-RP02669
Supplier Catalog Number	RP02669
Alternative Catalog Number	ABB-RP02669-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Gln22-Tyr141
Product Description	LAIR1 (leukocyte-associated Ig-like receptor-1, designated CD305) is an approximately 40 kDa type I transmembrane inhibitory glycoprotein belonging to the Ig superfamily. LAIR1 functions as an inhibitory receptor that plays a constitutive negative reg...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	14.6 kDa
NCBI	<a href="#">52855</a>
UniProt	<a href="#">Q8BG84</a>
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	LAIR1/CD305

Application Notes	<p>Cross-Reactivity: Centrifuge the tube 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</p>
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