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## Product Datasheet

### Recombinant Mouse Ephrin-A4/EFNA4 Protein, Human ABB-RP03100

Article Name	Recombinant Mouse Ephrin-A4/EFNA4 Protein, Human
Biozol Catalog Number	ABB-RP03100
Supplier Catalog Number	RP03100
Alternative Catalog Number	ABB-RP03100-20UG, ABB-RP03100-50UG, ABB-RP03100-100UG, ABB-RP03100-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Leu26 - Gly176
Product Description	EPH-related receptor tyrosine kinase ligand 4 (Ephrin-A4) also known as EFNA4, is a member of the Ephrin family. The Eph family receptor interacting proteins (ephrins) are a family of proteins that serve as the ligands of the Eph receptor, which comp...
Concentration	< 0.01 EU/μg of the protein by LAL method.
Molecular Weight	43.67 kDa
NCBI	<a href="#">13639</a>
UniProt	<a href="#">O08542</a>
Purity	90% as determined by reducing SDS-PAGE.
Form	Lyophilized from 0.22μm filtered solution in PBS (pH 7.4).

Sequence	LRHPIYWNSSNPRLLRGDAVVELGFNDYLDIFCPHYESPGPPEGPETFALYMV DWSGYEACTAEGANAFQRWNCSPMPFAPFSPVRFSEKIQRYTPFPLGFEFLPGE TYYYISVPTPESPGRCLRLQVSVCKESGSSHESAHPVGSPGESG
Target	Efna4, Epl4, Eplg4, Lerk4
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: Cytokines & Cytokine receptors