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## Product Datasheet

### Recombinant Mouse Ephrin-B3/EFNB3 Protein, Human ABB-RP01926

Article Name	Recombinant Mouse Ephrin-B3/EFNB3 Protein, Human
Biozol Catalog Number	ABB-RP01926
Supplier Catalog Number	RP01926
Alternative Catalog Number	ABB-RP01926-50UG, ABB-RP01926-100UG, ABB-RP01926-10UG, ABB-RP01926-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Leu28-Ala227
Product Description	Ephrin B3 belongs to the ephrin family. Ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. Ephrin B3 is im...
Concentration	< 0.01 EU/µg of the protein by LAL method
Molecular Weight	47.88 kDa
NCBI	<a href="#">13643</a>
UniProt	<a href="#">O35393</a>
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Target	Efnb3
Application Dilute	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Application Notes	<p>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.</p> <p>Research Area: Cytokines &amp; Cytokine receptors, Cell Culture related</p>