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## Product Datasheet

### Recombinant Mouse Alkaline phosphatase (Intestinal type)/ALPI Protein, Human **ABB-RP02846**

Article Name	Recombinant Mouse Alkaline phosphatase (Intestinal type)/ALPI Protein, Human
Biozol Catalog Number	ABB-RP02846
Supplier Catalog Number	RP02846
Alternative Catalog Number	ABB-RP02846-50UG, ABB-RP02846-10UG, ABB-RP02846-100UG, ABB-RP02846-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ile21-Gly501
Product Description	Alkaline phosphatase can be considered our favorite enzyme for reasons apparent to those who diagnose and treat metabolic bone diseases or who study skeletal biology. Few might know, however, that alkaline phosphatase likely represents the most frequ...
Concentration	< 0.1 EU/µg of the protein by LAL method.
Molecular Weight	52.85 kDa
NCBI	<a href="#">76768</a>
UniProt	<a href="#">F8VPQ6</a>
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target	ALPI
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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>