

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Human Aminopeptidase N/APN/CD13 Protein ABB-RP00188

Article Name	Recombinant Human Aminopeptidase N/APN/CD13 Protein
Biozol Catalog Number	ABB-RP00188
Supplier Catalog Number	RP00188
Alternative Catalog Number	ABB-RP00188-50UG, ABB-RP00188-100UG, ABB-RP00188-10UG, ABB-RP00188-20UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Lys69-Lys967
Product Description	Aminopeptidase N is located in the small-intestinal and renal microvillar membrane, and also in other plasma membranes. In the small intestine aminopeptidase N plays a role in the final digestion of peptides generated from hydrolysis of proteins by g...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	103.57 kDa
NCBI	290
UniProt	P15144
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Target	Aminopeptidase N/CD13
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
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: Bio-Markers & CD Antigens