

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

Product Datasheet

Recombinant Human Semaphorin-5A/SEMA5A Protein ABB-RP01093

Article Name	Recombinant Human Semaphorin-5A/SEMA5A Protein
Biozol Catalog Number	ABB-RP01093
Supplier Catalog Number	RP01093
Alternative Catalog Number	ABB-RP01093-50UG, ABB-RP01093-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Glu23-Thr765
Product Description	This protein is a mbrane protein containing a semaphorin domain and several thrombospondin type-1 repeats. Members of this family are involved in axonal guidance during neural development. This gene has been implicated as an autism susceptibility gen...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	84.71 kDa
NCBI	9037
UniProt	Q13591
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 20mM PB, 150mM NaCl, 0.1mM EDTA, 0.05% Tween 20, pH 7.2.Contact us for customized product form or formulation.
Target	Semaphorin-5A/SEMA5A
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM PB, 150mM NaCl, 0.1mM EDTA, 0.05% Tween 20, pH 7.2.Contact us for customized product form or formulation.
Application Notes	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 stablizer (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