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Product Datasheet

Recombinant Human Serpin E1/PAI-1 Protein ABB-RP00532

Article Name	Recombinant Human Serpin E1/PAI-1 Protein
Biozol Catalog Number	ABB-RP00532
Supplier Catalog Number	RP00532
Alternative Catalog Number	ABB-RP00532-50UG, ABB-RP00532-20UG, ABB-RP00532-100UG, ABB-RP00532-10UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Val24-Pro402
Product Description	Serpins are a group of proteins with similar structures that were first identified as a set of proteins able to inhibit proteases. They are the largest and most diverse family of serine protease inhibitors which are involved in a number of fundamental ...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	43.61 kDa
NCBI	5054
UniProt	P05121
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.2 µm filtered solution of 20mM HAc-NaAc, 150mM NaCl, pH 4.0.Contact us for customized product form or formulation.
Target	Serpin E1
Application Dilute	Lyophilized from a 0.2 µm filtered solution of 20mM HAc-NaAc, 150mM NaCl, pH 4.0.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