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Product Datasheet

Recombinant Human Tissue-type plasminogen activator/TPA/PLAT Protein ABB-RP00595

Article Name	Recombinant Human Tissue-type plasminogen activator/TPA/PLAT Protein
Biozol Catalog Number	ABB-RP00595
Supplier Catalog Number	RP00595
Alternative Catalog Number	ABB-RP00595-10UG, ABB-RP00595-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser36-Pro562
Product Description	Tissue-type plasminogen activator (PLAT) is a protein that secreted into extracellular space. PLAT contains five domains:EGF-like domain, fibronectin type-I domain, 2 kringle domains and peptidase S1 domain. It belongs to the peptidase S1family. The ...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	60.1 kDa
NCBI	5327
UniProt	P00750
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.2 µm filtered solution of 20mM MES,150mM NaCl,0.2mM CaCl ₂ , pH5.5. Contact us for customized product form or formulation.
Target	tPA/Tissue-type plasminogen activator/PLAT
Application Dilute	Lyophilized from a 0.2 µm filtered solution of 20mM MES,150mM NaCl,0.2mM CaCl ₂ , pH5.5. 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: Cytokines & Cytokine Receptors