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Product Datasheet

Recombinant Human Anti-thrombin III (Serpine C1) Protein RAY-230-31012-200

Article Name	Recombinant Human Anti-thrombin III (Serpine C1) Protein
Biozol Catalog Number	RAY-230-31012-200
Supplier Catalog Number	230-31012-200
Alternative Catalog Number	RAY-230-31012-200
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human anti-thrombin III/Serpine C1 protein with a C-terminal His-tag, derived from the transfected human HEK293 cells....
Concentration	Refer to the label on the vial for the specific concentration, determined by Bio-Rad Bradford protein dye reagent concentrate.
Molecular Weight	Recombinant protein product has a calculated molecular mass of 48 kDa. Due to the abundant glycosylation, it migrates as approximately 60-70 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions.
Tag	C-terminal His-tag
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid

Sequence	His33-Lys464
Formula	Supplied as a 0.2 µm filtered solution in 1x PBS (pH 7.4) with 1% mannitol and 5% trehalose