

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

Product Datasheet

Recombinant Mouse TIMP-1 Protein, Human ABB-RP01853

Article Name	Recombinant Mouse TIMP-1 Protein, Human
Biozol Catalog Number	ABB-RP01853
Supplier Catalog Number	RP01853
Alternative Catalog Number	ABB-RP01853-50UG, ABB-RP01853-100UG, ABB-RP01853-10UG, ABB-RP01853-20UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Cys25-Arg205
Product Description	TIMP metalloproteinase inhibitor 1 is also known as TIMP1, a tissue inhibitor of metalloproteinases, is a glycoprotein that is expressed from the several tissues of organisms. This protein a member of the TIMP family. There are four members of the fami...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	21.08 kDa
NCBI	21857
UniProt	P12032
Purity	95% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	TIMP-1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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., ResearchArea: Cytokines & Cytokine receptors