

For Research Use Only

TIMP1 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83151-1-PBS

Basic Information

Catalog Number: 83151-1-PBS	GenBank Accession Number: BC000866	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 7076	CloneNo.: 230329C5
Source: Rabbit	UNIPROT ID: P01033	Affinity: $K_D = 6.82 \times 10^{-11}$
Isotype: IgG	Full Name: TIMP metalloproteinase inhibitor 1	$K_{off} = 1.35 \times 10^{-4}$ $K_{on} = 1.98 \times 10^6$
	Calculated MW: 23 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

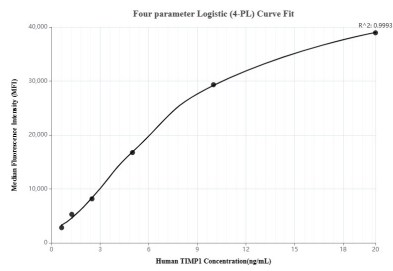
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00245-2, TIMP1 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83151-1-PBS. Detection antibody: 83151-2-PBS. Standard: Eg0638. Range: 0.625-20 ng/mL