

For Research Use Only

TIMP1 Recombinant antibody, PBS Only (Detector)



Catalog Number: 83151-2-PBS

Basic Information

Catalog Number: 83151-2-PBS	GenBank Accession Number: BC000866	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 7076	CloneNo.: 230329F11
Source: Rabbit	UNIPROT ID: P01033	Affinity: $K_D=1.75 \times 10^{-11}$
Isotype: IgG	Full Name: TIMP metalloproteinase inhibitor 1	$K_{off}=5.52 \times 10^{-6}$ $K_{on}=3.15 \times 10^5$
	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:

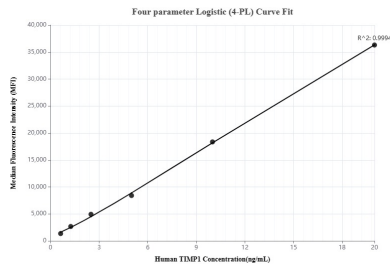
T: 4006900926

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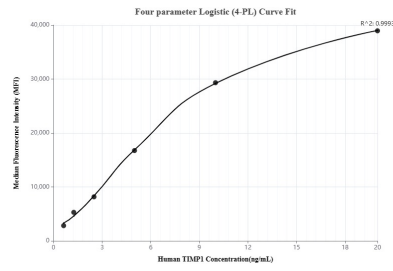
W: ptgcn.com

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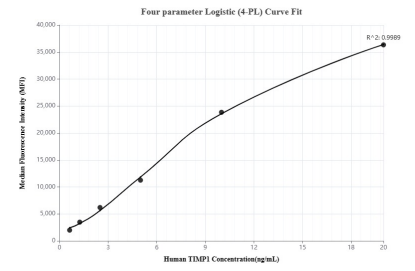
Selected Validation Data



Cytometric bead array standard curve of MP00245-1, TIMP1 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83151-3-PBS. Detection antibody: 83151-2-PBS. Standard: Eg0638. Range: 0.625-20 ng/mL



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



Cytometric bead array standard curve of MP00245-3, TIMP1 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83151-4-PBS. Detection antibody: 83151-2-PBS. Standard: Eg0638. Range: 0.625-20 ng/mL