## **Product Datasheet**

# TIMP-4 Antibody (9:4-7) [PerCP] NBP2-21658PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-21658PCP

TIMP-4 Antibody (9:4-7) [PerCP]

TilviP-4 Antibody (9.4-7) [PerCP]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	9:4-7
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PerCP
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	7079
Gene Symbol	TIMP4
Species	Human
Reactivity Notes	A BLAST analysis was used to suggest cross-reactivity with TIMBIM 1 from human and mouse sources based on the immunizing sequence. Cross-reactivity with TIMP-4 from other sources has not been determined.
Specificity/Sensitivity	TIMP-4 antibody is specific for human TIMP-4 protein. This antibody reacts with human TIMP-4 in tissue sections of formalin-fixed, paraffin-embedded In ELISAs and Native-PAGE, this antibody does not cross-react with recombinant human TIMP-1, -2 or -3. A BLAST analysis was used to suggest cross-reactivity with TIMP-4 from human and mouse sources based on the immunizing sequence. Cross-reactivity with TIMP-4 from other sources has not been determined.
Immunogen	TIMP-4 Antibody (9:4-7) was produced in mouse by repeated immunizations with full length human TIMP-4 protein followed by hybridoma development. (Uniprot: Q99727)
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### **Products Related to NBP2-21658PCP**

NBP1-43317PCP Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PerCP]

210-TA-005 TNF-alpha [Unconjugated]

DTM400 TIMP-4 [HRP]
DMP900 MMP-9 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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