

# Product Datasheet

## **TIMP-1 Antibody [PerCP] AF580C**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF580C**

TIMP-1 Antibody [PerCP]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PerCP
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	7076
<b>Gene Symbol</b>	TIMP1
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Detects rat TIMP-1 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant human (rh) TIMP-1 and recombinant mouse TIMP-1 is observed and less than 1% cross-reactivity with rhTIMP-2, rhTIMP-3, and rhTIMP-4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant rat TIMP-1 Cys24-Ala217 Accession # P30120

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF580C

AB-108-CC	Goat IgG Isotype Control [PerCP]
NBP2-38700PEP	TIMP-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DTM100	TIMP-1 [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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