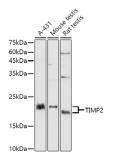


Anti-TIMP2 Antibody (A13504)

Specifications:

Description:Rabbit polyclonal antibody to TIMP2.Applications:WB, IHC, ICC/IFRecommended Dilutions:WB: 1:500-1:1,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200Reactivity:Human, Mouse, RatImmunogen:A synthetic peptide corresponding to a sequence within amino acids 50-150 of human TIMP2 (NP_003246.1).Sequence:VSEKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPEKDIEFIYTAPSSAVCGVSLDVGGK KEYLIAGKAEGDGKMHITLCDFIVPWDTLSTTQKKSLNHRYQMHost:RabbitClonality:PolyclonalIsotype:IgGConjugate:UnconjugatedMolecular Weight:24 kDaProduct Form:LiquidFormulation:Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.Storage:Nis product is for research use only. It is not intended for diagnostic or therapeutic use.	Name:	Anti-TIMP2 Antibody
No.WB: 1500-1:1,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200Reactivity:Human, Mouse, RatImmunogen:A synthetic peptide corresponding to a sequence within amino acids 50-150 of human TIMP2 (NP_003246.1).Sequence:VSEKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPEKDIEFIYTAPSSAVCGVSLDVGGK KEYLIAGKAEGDGKMHITLCDFIVPWDTLSTTQKKSLNHRYQMHost:RabbitClonality:PolyclonalIsotype:IgGConjugate:UnconjugatedPurification:Afinity purification.Molecular Weight:24 kDaFormulation:Supplied in Phosphate Bufferd Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.Korge:Sipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.	Description:	Rabbit polyclonal antibody to TIMP2.
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Purification:Affinity purification.Molecular Weight:24 kDaProduct Form:LiquidFormulation:Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.Storage:Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.	Isotype:	lgG
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	Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.
Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.	Storage:	Shipped at 4° C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
	Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

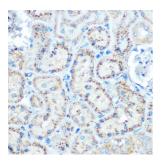


Western blot analysis of extracts of various cell lines, using Anti-TIMP2 Antibody (A13504) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 60s.

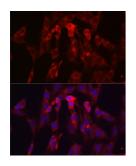
antibodies

Anti-TIMP2 Antibody (A13504)

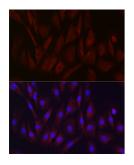
Images continued:



Immunohistochemistry analysis of paraffin-embedded rat kidney using Anti-TIMP2 Antibody (A13504) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of C6 cells using Anti-TIMP2 Antibody (A13504) at a dilution of 1:200 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of NIH/3T3 cells using Anti-TIMP2 Antibody (A13504) at a dilution of 1:200 (40x lens). DAPI was used to stain the cell nuclei (blue).