

Product Datasheet

TIMP1 Rabbit Polyclonal Antibody (orb195994)

Catalog Number	orb195994
Category	Antibodies
Description	TIMP1 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes TIMP1. Generated against a KLH conjugated synthetic peptide derived from human TIMP1. The peptide is available as orb374835. It is supplied in liquid form and exhibits reactivity with Bovine, Canine, Guinea pig, Human, Mouse, Porcine and Rat, Sheep samples. The suitable applications for this antibody are ELISA, ICC, IF, IHC-P and WB.
Target	TIMP1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Bovine, Canine, Guinea pig, Human, Mouse, Porcine, Rat, Sheep
Form/Appearance	10 mM PBS, 0.02% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human TIMP1. Please contact us for the exact immunogen sequence. The peptide is available as orb374835.
UniProt ID	P12032, P01033, P30120
Tested applications	ELISA, ICC, IF, IHC-P, WB

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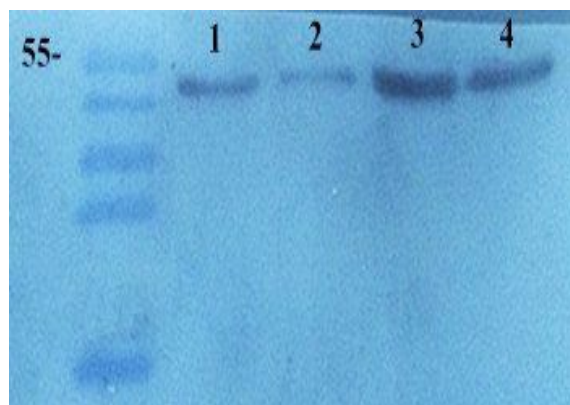
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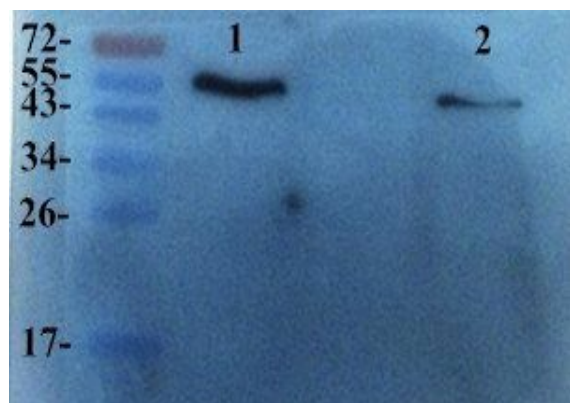
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Dilution range	WB: 1:100-800, IHC-P: 1:400, IF/ICC: 1:400
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	7076
NCBI	21, 11, 003245, 003254
Expiration Date	12 months from date of receipt.



WB analysis of human breast cancer 4 (lane 1), breast cancer 3 (lane 2), breast cancer 2 (lane 3), breast cancer 1 (lane 4) tissue using anti-TIMP1 (dilution of primary antibody - 1:100)



Western blot analysis of rat uterus (lane 1), rat kidney (lane 2) tissue using TIMP1 antibody (primary antibody at 1:300)

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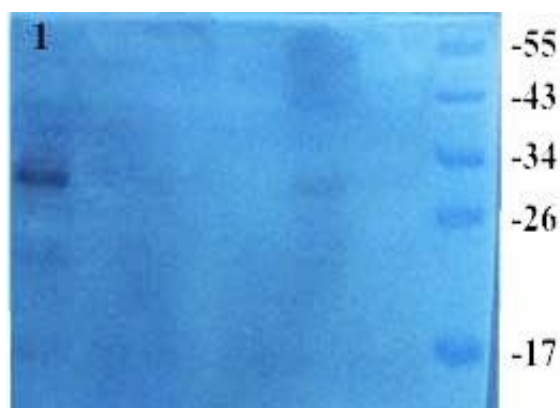
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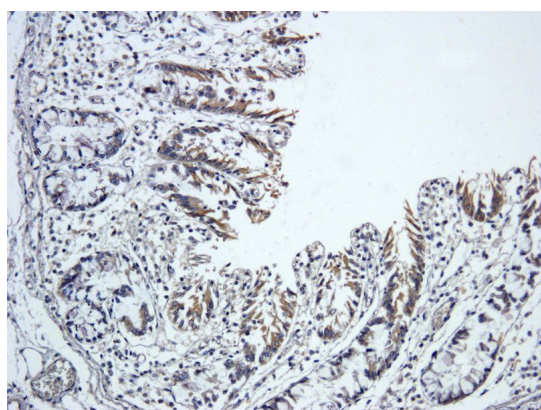
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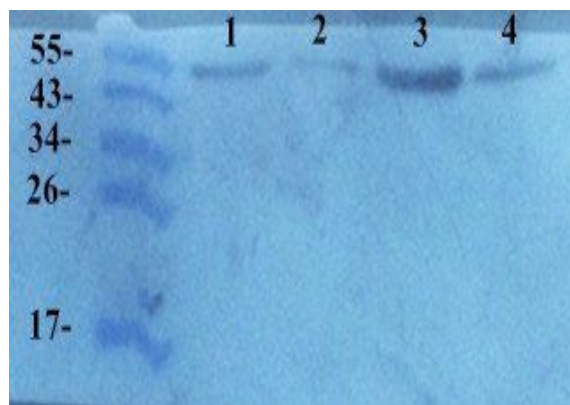
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Immunohistochemical staining of paraffin embedded pig large intestine tissue using TIMP1 antibody (primary antibody at 1:400)



Immunohistochemical staining of paraffin embedded pig large intestine tissue using TIMP1 antibody (primary antibody at 1:400)



Western blot analysis of human breast cancer 4 (lane 1), breast cancer 3 (lane 2), breast cancer 2 (lane 3), breast cancer 1 (lane 4) tissue using TIMP1 antibody (primary antibody at 1:200)

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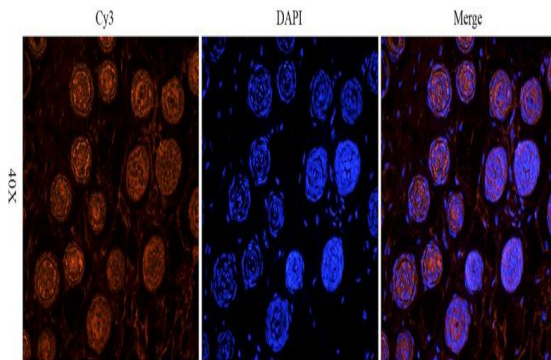
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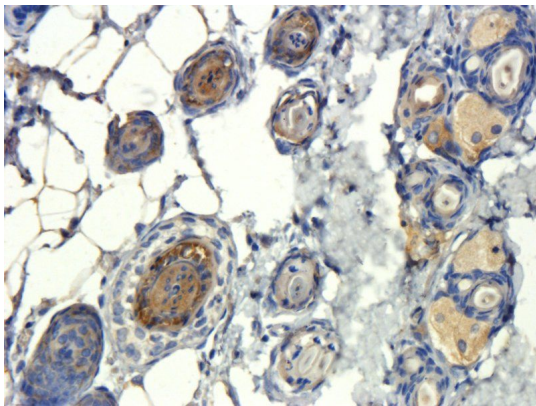
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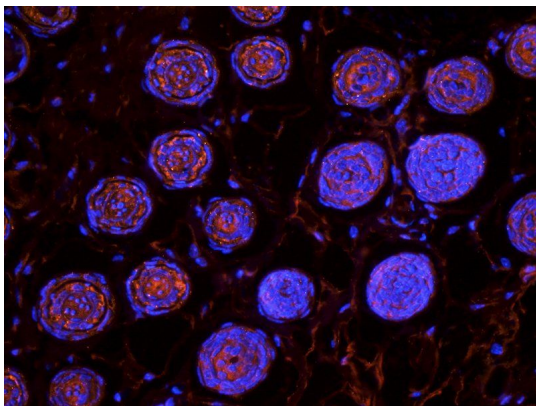
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Immunofluorescence image of mouse skin tissue using TIMP1 antibody (dilution at 1:400)



IHC-P image of mouse skin tissue using TIMP1 antibody (dilution of primary antibody at 1:400)



IF image of mouse skin tissue using anti-TIMP1 (primary antibody at 1:400)

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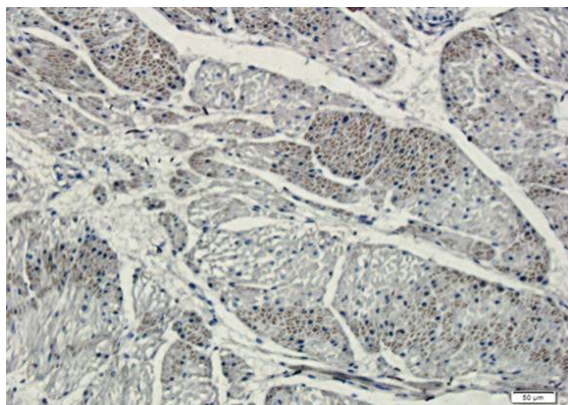
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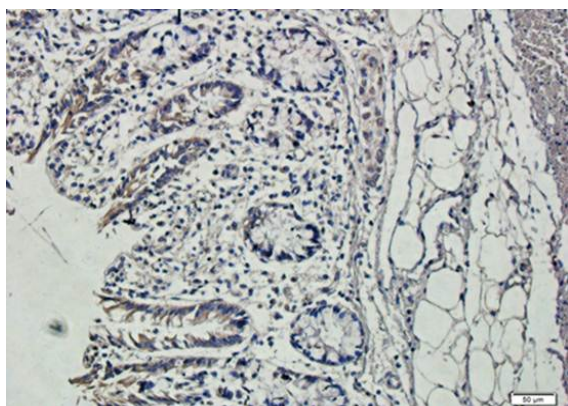
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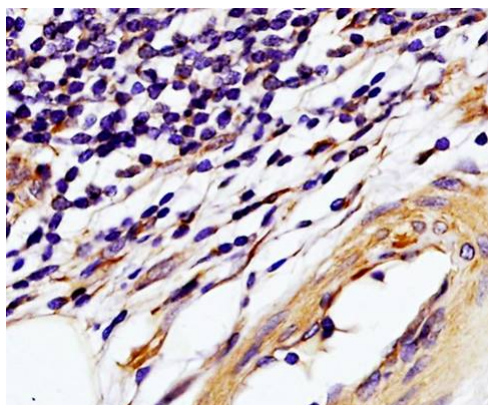
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IHC-P of human colon carcinoma tissue using TIMP1 antibody (dilution at 1:250)



IHC-P of human colon carcinoma tissue using TIMP1 antibody (dilution at 1:250)



IHC-P of human colon carcinoma tissue using TIMP1 antibody (dilution at 1:250)

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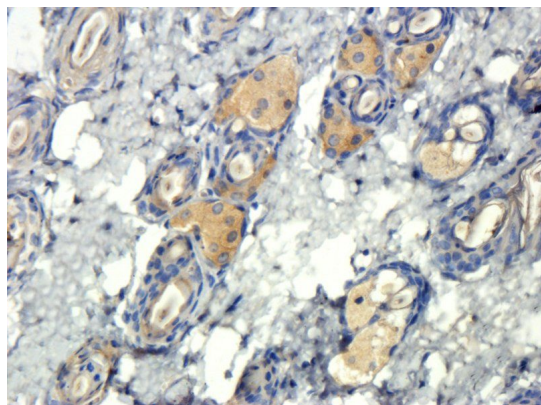
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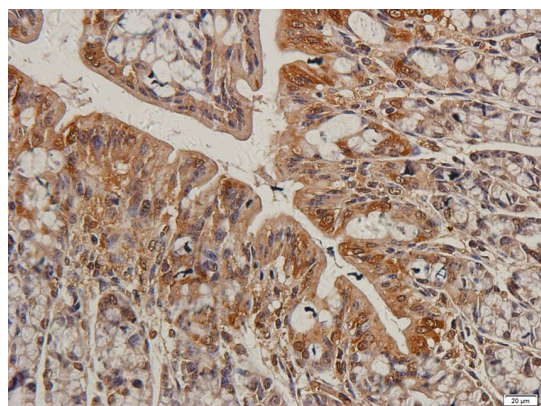
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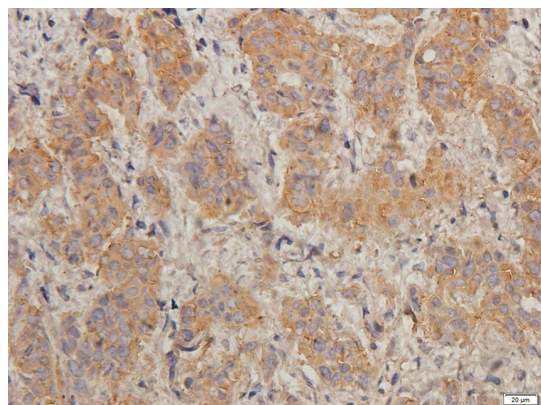
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Immunohistochemical staining of mouse skin tissue using TIMP1 antibody (dilution of primary antibody - 1:400)



Immunohistochemical staining of paraffin embedded guinea pig colon tissue using TIMP1 antibody (2.5ug/ml)



IHC-P image of human breast cancer tissue using TIMP1 antibody (2.5ug/ml)

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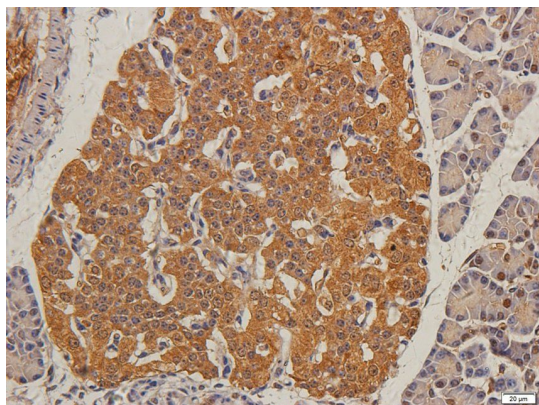
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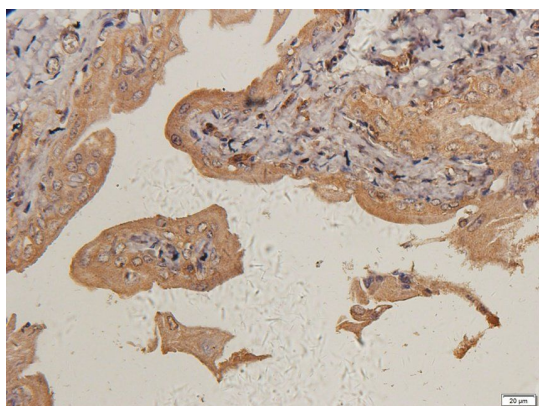
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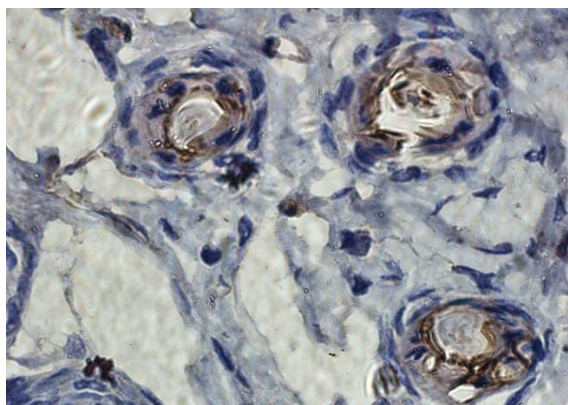
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IHC-P staining of guinea pig pancreas tissue using TIMP1 antibody (2.5ug/ml)



Immunohistochemical staining of rat prostate tissue using TIMP1 antibody (2.5ug/ml)



Immunohistochemical staining of paraffin embedded mouse skin tissue using TIMP1 antibody (primary antibody at 1:100)

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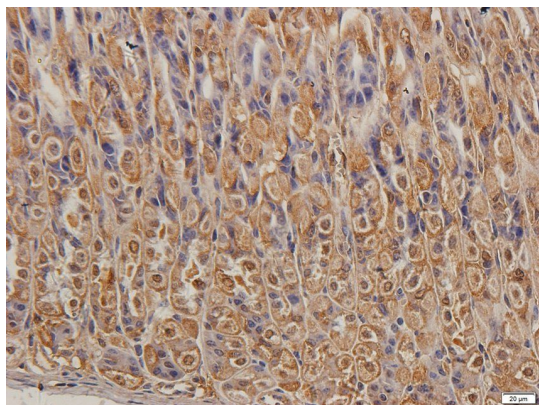
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Immunohistochemical staining of rat stomach tissue using TIMP1 antibody (2.5ug/ml)

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