

## Product Datasheet

### TIMP1 antibody (orb11483)

<b>Catalog Number</b>	orb11483
<b>Category</b>	Antibodies
<b>Description</b>	TIMP1 antibody
<b>Target</b>	TIMP1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Form/Appearance</b>	10 mM PBS, 0.02% sodium azide
<b>Concentration</b>	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
<b>Purity</b>	Polyclonal antibodies are purified by peptide affinity chromatography
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human TIMP1. Please contact us for the exact immunogen sequence. The peptide is available as orb374752.
<b>UniProt ID</b>	<b>P01033, P12032</b>
<b>RRID</b>	AB_10748589
<b>MW</b>	23 kDa
<b>Tested applications</b>	ELISA, ICC, IF, IHC-P, WB
<b>Dilution range</b>	IF/ICC: 1:100, IHC-P: 1:200, WB: 1:200-1000

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7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

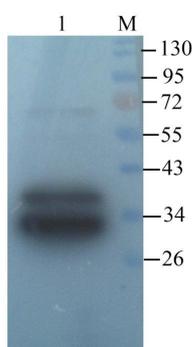
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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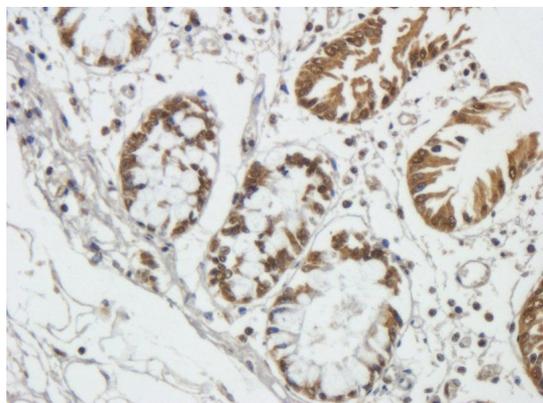
68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>7076</b>
<b>NCBI</b>	<b>11, 003245, 003254, 21</b>
<b>Expiration Date</b>	12 months from date of receipt.



WB analysis of Hela cells lysate using TIMP1 antibody (1 ug/ml)



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

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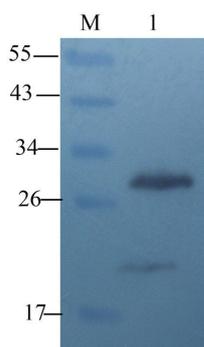
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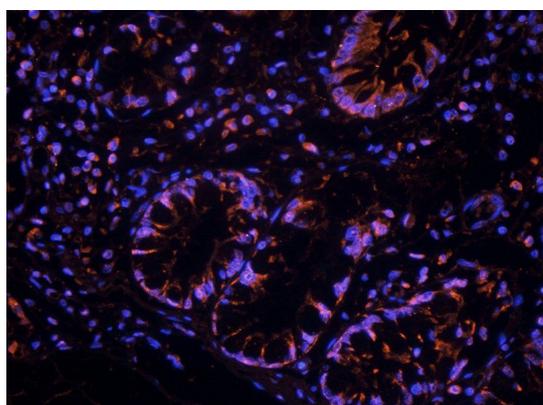
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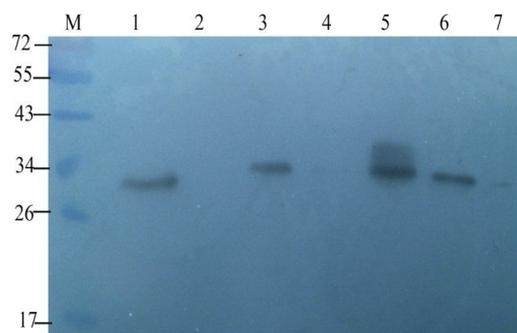
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Western blot analysis of rat lung tissue using TIMP1 antibody (1 ug/ml)



IF image of pig large intestines tissue using TIMP1 antibody (5 ug/ml)



Western blot analysis of rat lung (lane 1), rat ovary (lane 2), rat uterus (lane 3), human breast cancer (lane 4), rat brain (lane 5), human breast fibroma (lane 6), human thyroid cancer (lane 7) using TIMP1 antibody (1 ug/ml)

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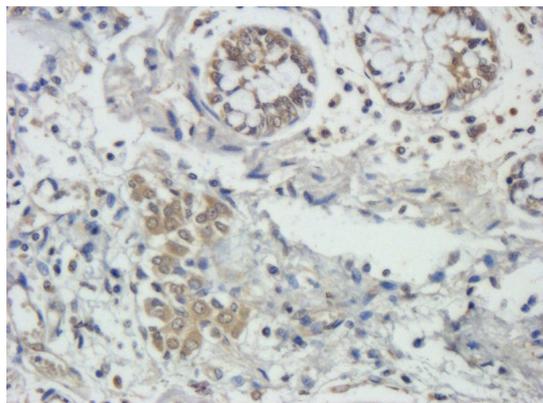
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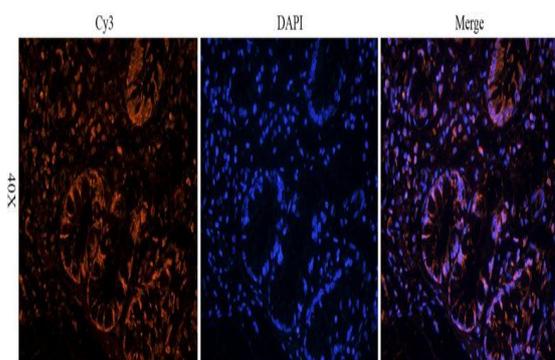
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Immunohistochemical staining of paraffin embedded pig large intestines tissue using anti-TIMP1 (2.5 ug/ml)



Immunofluorescence analysis of pig large intestines tissue using TIMP1 antibody (5 ug/ml)

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