

## Anti-TIMP1 Rabbit Monoclonal Antibody

Catalog Number: M00561-1

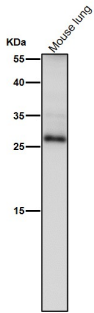
### Overview

Product Name	Anti-TIMP1 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-TIMP1 Rabbit Monoclonal Antibody catalog # M00561-1. Tested in WB, IHC applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal AOOI-20
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P01033

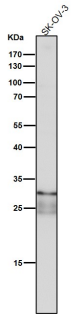
### Technical Details

Immunogen	A synthesized peptide derived from human TIMP1
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-1:1000 IHC 1:50-1:200

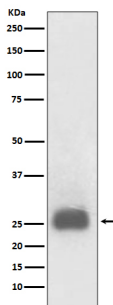
## Anti-TIMP1 Rabbit Monoclonal Antibody (M00561-1) Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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Western blot analysis of TIMP1 expression in HL60 cell lysate treated with TPA.

## 4 Publications Citing This Product

1. PubMed ID: 32463570, Xu T, Pan L, Li L, Hu S, Zhou H, Yang C, Yang J, Li H, Liu Y, Meng X, Li J. MicroRNA-708 modulates Hepatic Stellate Cells activation and enhances extracellular matrix accumulation via direct targeting TMEM88. *J Cell Mol Med.* 2020 Jul;24(13):7127-7140. doi: 10.1111/jc
2. PubMed ID: 27605970, Recombinant human endostatin reduces hypertrophic scar formation in rabbit ear model through down-regulation of VEGF and TIMP-1
3. PubMed ID: 25597545, Simmers P, Gishto A, Vyavahare N, Kothapalli Cr. *Tissue Eng Part A.* 2015 Apr;21(7-8):1455-70. Doi: 10.1089/Ten.Tea.2014.0363. Epub 2015 Mar 9. Nitric Oxide Stimulates Matrix Synthesis And Deposition By Adult Human Aortic Smooth Muscle Cells Within...

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### Anti-TIMP1 Rabbit Monoclonal Antibody

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