

Anti-TIMP2 Rabbit Monoclonal Antibody

Catalog Number: M01037-1

About TIMP2

Activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH. Involved in menthol sensation. Permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.

Overview

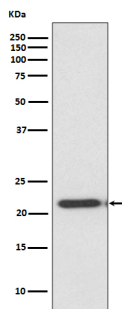
Product Name	Anti-TIMP2 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-TIMP2 Rabbit Monoclonal Antibody catalog # M01037-1. Tested in WB, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, WB
Clonality	Monoclonal AADE-20
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
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	P16035

Technical Details

Immunogen	A synthesized peptide derived from human TIMP2
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000

	FC 1:50
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Anti-TIMP2 Rabbit Monoclonal Antibody (M01037-1) Images



Western blot analysis of TIMP2 expression in HeLa cell lysate.

4 Publications Citing This Product

1. PubMed ID: 22200632, Zhang Jt, Fan Yz, Chen Cq, Zhao Zm, Sun W. Int J Oncol. 2012 May;40(5):1501-14. Doi: 10.3892/Ijo.2011.1314. Epub 2011 Dec 21. Norcantharidin: A Potential Antiangiogenic Agent For Gallbladder Cancers In Vitro And In Vivo.
2. PubMed ID: 20688607, Effect of norcantharidin on proliferation and invasion of human gallbladder carcinoma GBC-SD cells
3. PubMed ID: 23151010, Shan A, Zhou C, He Y, Feng W, Chen G, Zhong G. Ren Fail. 2013;35(1):37-42. Doi: 10.3109/0886022X.2012.741645. Epub 2012 Nov 14. Expression Of Both Matrix Metalloproteinase-2 And Its Tissue Inhibitor-2 In Tunica Media Of Radial Artery In Uremic Pat...

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