

Anti-MMP2 Monoclonal Antibody

Catalog Number: M00286-3

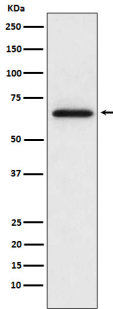
Overview

Product Name	Anti-MMP2 Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-MMP2 Monoclonal Antibody catalog # M00286-3. Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IF, ICC, WB
Clonality	Monoclonal ADGF-13
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	P08253

Technical Details

Immunogen	A synthesized peptide derived from human MMP2
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-1:2000 ICC/IF 1:50-1:200 FC 1:100

Anti-MMP2 Monoclonal Antibody (M00286-3) Images



Western blot analysis of MMP2 expression in L6 cell lysate.

23 Publications Citing This Product

1. PubMed ID: -, Hua, D.,Tang, L.,Wang, W.,Tang, S.,Yu, L.,Zhou, X.,Wang, Q.,Sun, C.,Shi, C.,Luo, W.,Jiang, Z.,Li,H.,Yu, S.,Improved Antiglioblastoma Activity and BBB Permeability by Conjugation of Paclitaxel to a Cell Penetrative MMP2-Cleavable Peptide. Adv.Sci.2020,200
2. 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
3. PubMed ID: 18416455, Li Jk, Yu L, Shen Y, Zhou Ls, Wang Yc, Zhang Jh. World J Gastroenterol. 2008 Apr 21;14(15):2308-13. Inhibition Of Cxcr4 Activity With Amd3100 Decreases Invasion Of Human Colorectal Cancer Cells In Vitro.

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