

Anti-MMP-15 Antibody

Catalog Number: A06396

About MMP15

Endopeptidase that degrades various components of the extracellular matrix. May activate progelatinase A.

Reimar Abraham, J. Biol. Chem., Oct 2005; 280: 34123 - 34132.

Henrik Toft-Hansen, J. Immunol., Oct 2004; 173: 5209 - 5218.

Lucie E. Jones, Clin. Cancer Res., Apr 2004; 10: 2832 - 2845.

Yrj? T Konttinen, Ann Rheum Dis, Nov 1999; 58: 691 - 697.

Overview

Product Name	Anti-MMP-15 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-MMP-15 Antibody (Catalog # A06396). Tested in WB applications. This antibody reacts with Human, Mouse.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
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	P51511

Technical Details

Immunogen	Synthesized peptide derived from human MMP-15.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this

kit.

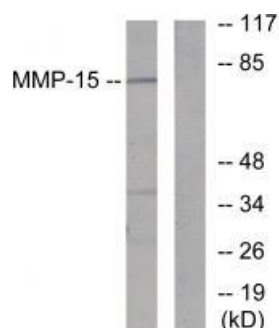
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

Western blotting: 1:500~1:3000

Anti-MMP-15 Antibody (A06396) Images



Western blot analysis of extracts from MDA-MB-435 cells, using MMP-15 antibody A06396.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-MMP-15 Antibody