

Anti-MMP17 Rabbit Monoclonal Antibody

Introduction

Endopeptidase that degrades various components of the extracellular matrix, such as fibrin. May be involved in the activation of membrane-bound precursors of growth factors or inflammatory mediators, such as tumor necrosis factor-alpha. May also be involved in tumoral process.

Product parameters

Alternative Names	MMP17; MT4MMP; Matrix metalloproteinase-17; MMP-17; Membrane-type matrix metalloproteinase 4; MT-MMP 4; MTMMP4; Membrane-type-4 matrix metalloproteinase; MT4-MMP; MT4MMP
Gene ID	4326
Gene Name	MMP17
SwissProt ID	Q9ULZ9
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 67 kDa; Observed MW: 58 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-13D6D12
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human MMP17
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Cardiovascular
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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