

Rabbit MMP3 Polyclonal Antibody | anti-MMP3 antibody

MMP3 Polyclonal Antibody

CATALOG # AAA167789	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

MMP3; Polyclonal Antibody; MMP3 Polyclonal Antibody; SL-1; STMY; STR1; CHDS6; MMP-3; STMY1; anti-MMP3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.2mg/mL (varies by lot)
Sequence Length	12
Applicable Applications for anti-MMP3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human MMP3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using MMP3 Polyclonal Antibody at dilution of 1:10



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using MMP3 Polyclonal Antibody at dilution of 1:10

ADDITIONAL INFORMATION

Related Product Information for anti-MMP3 antibody	Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. Most MMP's are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases. This gene encodes an enzyme which degrades fibronectin, laminin, collagens III, IV, IX, and X, and cartilage proteoglycans. The enzyme is thought to be involved in wound repair, progression of atherosclerosis, and tumor initiation. The gene is part of a cluster of MMP genes which localize to chromosome 11q22. 3.
Product Categories/Family for anti-MMP3 antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	47419972
Molecular Weight	1,343 Da
NCBI Official Full Name	MMP3, partial
UniProt Protein Name	MMP3
UniProt Entry Name	Q673I5_PAPPA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mmp3-antibody-immunohistochemistry-elisa/167789>