

**MMP25 antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI15130**

**Specification**

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**MMP25 antibody - middle region - Product Information**

Application	WB
Primary Accession	<a href="#">O9NPA2</a>
Other Accession	<a href="#">NM_022468</a> , <a href="#">NP_071913</a>
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48kDa KDa

**MMP25 antibody - middle region - Additional Information**

**Gene ID** 64386

**Alias Symbol** MMP20, MMP20A, MMPL1, MT-MMP6, MT6-MMP

**Other Names**

Matrix metalloproteinase-25, MMP-25, 3.4.24.-, Leukolysin, Membrane-type matrix metalloproteinase 6, MT-MMP 6, MTMMP6, Membrane-type-6 matrix metalloproteinase, MT6-MMP, MT6MMP, MMP25, MMP20, MMPL1, MT6MMP

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-MMP25 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

MMP25 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

**MMP25 antibody - middle region - Protein Information**

**Name** MMP25

**Synonyms** MMP20, MMPL1, MT6MMP

**Function**

May activate progelatinase A.

**Cellular Location**

Cell membrane; Lipid-anchor, GPI-anchor; Extracellular side. Secreted, extracellular space, extracellular matrix

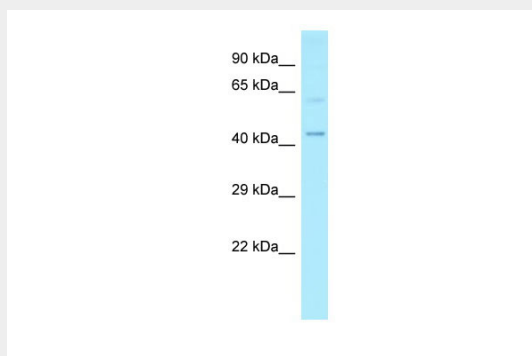
**Tissue Location**

Expressed predominantly in leukocytes, lung and spleen. Expressed also in colon carcinoma, astrocytoma and glioblastomas

**MMP25 antibody - middle region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**MMP25 antibody - middle region - Images**

WB Suggested Anti-MMP25 Antibody Titration: 1.0 µg/ml  
Positive Control: Hela Whole Cell

**MMP25 antibody - middle region - References**

Velasco G., et al. *Cancer Res.* 60:877-882(2000).  
Pei D.Q., et al. *Cell Res.* 9:291-303(1999).  
Kojima S., et al. *FEBS Lett.* 480:142-146(2000).  
de Saint-Vis B.M., et al. Submitted (FEB-2000) to the EMBL/GenBank/DDBJ databases.  
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