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MMP25 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15130

Specification

MMP25 antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q9NPA2
Other Accession	NM_022468, NP_071913
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.

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

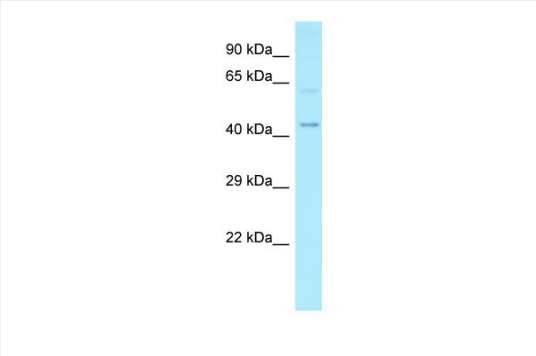
Tissue Location
Expressed predominantly in leukocytes, lung and spleen. Expressed also in colon carcinoma, astrocytoma and glioblastomas

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 Cytomety
- 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).
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