

MMP25 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI15130

Product Information

Application	WB
Primary Accession	Q9NPA2
Other Accession	NM_022468 , NP_071913
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62554

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.

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

References

Velasco G.,et al.Cancer Res. 60:877-882(2000).

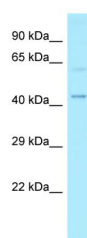
Pei D.Q.,et al.Cell Res. 9:291-303(1999).

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.

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.