

MMP27 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51353

Specification

MMP27 Antibody - Product Information

Application	WB, E
Primary Accession	Q9H306
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48 KDa

MMP27 Antibody - Additional Information

Gene ID 64066

Other Names

Matrix metalloproteinase-27, MMP-27, 3424-, MMP27

Dilution

WB~~1:1000

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C.Stable for 12 months from date of receipt

MMP27 Antibody - Protein Information

Name MMP27

Function

Matrix metalloproteinases degrade protein components of the extracellular matrix such as fibronectin, laminin, gelatins and/or collagens.

Cellular Location

Endoplasmic reticulum. Note=Retained in the endoplasmic reticulum due to a C-terminal extension (CTE)

Tissue Location

Expressed in B-cells (PubMed:14506071). Expressed in a subset of endometrial macrophages related to menstruation and in ovarian and peritoneal endometriotic lesions (at protein level) (PubMed:24810263).

MMP27 Antibody - 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](#)

MMP27 Antibody - Images

MMP27 Antibody - Background

Matrix metalloproteinases degrade protein components of the extracellular matrix such as fibronectin, laminin, gelatins and/or collagens (By similarity).

MMP27 Antibody - References

Benoit de Coignac A., et al. Submitted (OCT-1999) to the EMBL/GenBank/DDBJ databases.
Clark H.F., et al. Genome Res. 13:2265-2270(2003).
Taylor T.D., et al. Nature 440:497-500(2006).
Bar-Or A., et al. Brain 126:2738-2749(2003).