

## MMP24 antibody

Cat. No. GTX11647

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr, FCM, IP, ELISA
Reactivity	Human, Mouse

## Package

25 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2,000
IHC-Fr	Assay dependent
FCM	Assay dependent
IP	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 70 kDa. ( [Note](#) )

## Product Note

Reacts with native and reduced MMP-24. The antibody recognizes the pro-form of MMP-24 as well as activation/breakdown products. The cytoplasmic domain of MMP-24 is detached when MT-MMPs shed from themselves, thus this antibody should not detect this form of MMP-24.

## Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	~1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	synthetic peptide corresponding to the cytoplasmic domain of mouse matrix metalloproteinase-24 (membrane-type matrix metalloproteinase-5)
Purification	Purified by affinity chromatography



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<b>Conjugation</b>	Unconjugated
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