

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



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 03 Page 1 of 2

Conjugation

Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 03 Page 2 of 2