

MMP23 antibody

Cat. No. GTX11645

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

Package

25 µg

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW	44 kDa. (Note)
Product Note	Reacts with reduced and non-reduced MMP-23. Recognizes the pro-form and active forms of MMP-23 as well as a series of further cleaved active forms. The hemopexin domain is removed from the smallest active form of MMP-23 and the antibody does not detect this form.

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 C-terminal of human matrix metalloproteinase-23 (MIFR-2, CA-MMP).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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

Note

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

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](#).