

# MMP7 antibody, C-term

## Cat. No. GTX89487

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package 100 μg

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	0.03-0.1μg/ml
IHC-P	3-6μg/ml
Note : Human Uterus shows basal staining of an endometrial gland.	

Not tested in other applications.

Calculated MW 30 kDa. (Note)

Properties	
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QKLYGKRSNSRKK, from the C Terminus of the protein sequence according to NP_002414.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
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.

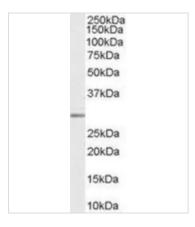


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#### DATA IMAGES

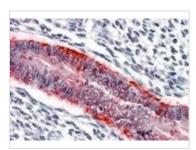


#### GTX89487 WB Image

WB analysis of human breast lysate using GTX89487 MMP7 antibody, C-term.

Dilution: 0.03µg/ml

Loading :  $35\mu g$  protein in RIPA buffer



### GTX89487 IHC-P Image

IHC-P analysis of human uterus using GTX89487 MMP7 antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution: 3.8µg/ml



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