

# Mast cell tryptase antibody [AA1]

## Cat. No. GTX75011

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, ELISA
Reactivity	Human, Rat, Cat, Dog, Monkey

References (1) Package 200 μg

## **Applications**

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1/1,0000
IHC-Fr	Assay dependent
ELISA	Assay dependent

Note: This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.

Not tested in other applications.

**Product Note** This antibody recognizes human mast cell tryptase, both alpha and beta isoforms.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human mast cell tryptase purified from human lung tissue.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



For full product information, images and publications, please visit our website.

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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.

### DATA IMAGES



#### GTX75011 IHC-P Image

IHC analysis of human tonsil tissue using GTX75011 Mast cell tryptase antibody [AA1].



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