

Mouse anti-Mast Cell Tryptase, clone AA1 (Monoclonal)

Clone no. AA1

MONOSAN

Product name	Mouse anti-Mast Cell Tryptase, clone AA1 (Monoclonal)
Host	Mouse
Applications	WB,IHC-P,IHC-fr,ELISA,IF
Species reactivity	human,cat,dog,monkey,rat
Conjugate	Purified
Immunogen	Human mast cell tryptase purified from human lung tissue.
Isotype	IgG1
Clonality	Monoclonal
Clone number	AA1
Size	0.2 mg
Concentration	1.0 mg/ml
Format	-
Storage buffer	PBS with 0.09% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

Mouse anti Human mast cell tryptase, clone AA1 recognizes human mast cell tryptase, both alpha and beta isoforms. Mouse anti Mast cell tryptase, clone AA1 is an excellent marker for mast cells, and does not bind to any other cell type in immunohistology (Walls et al. 1990). Tryptases are the products of a number of genes and form the major neutral protease present in mast cells secreted in response to infection and injury. Mast cell tryptase has an important role in the pathology of inflammatory diseases, especially asthma through bronchoconstriction (Zhang and Timmerman 1997).

References

1. -
2. -
3. -
4. -
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