

Rabbit anti-Human Granzyme M Polyclonal Antibody | anti-GZMM antibody

Granzyme M Polyclonal Antibody

CATALOG # AAA173993	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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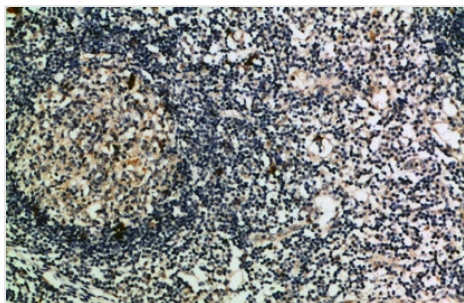
PRODUCT SYNONYMS

Granzyme M; Polyclonal Antibody; Granzyme M Polyclonal Antibody; Granzyme M (EC 3.4.21.-) (Met-1 serine protease) (Hu-Met-1) (Met-ase) (Natural killer cell granular protease); anti-GZMM antibody

PRODUCT SPECIFICATIONS

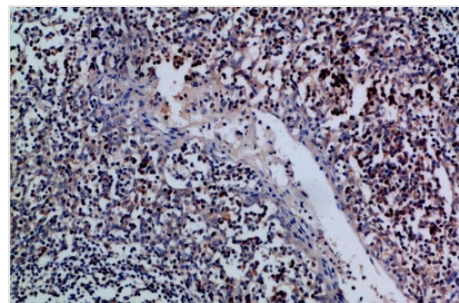
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	218
Applicable Applications for anti-GZMM antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lymph tissue using Granzyme M Polyclonal Antibody at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using Granzyme M Polyclonal Antibody at dilution of 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-GZMM antibody	GZMM (Granzyme M) is a Protein Coding gene. Diseases associated with GZMM include Adrenal Insufficiency, Congenital, With 46Xy Sex Reversal, Partial Or Complete and Congenital Adrenal Insufficiency. Among its related pathways are Innate Immune System and Granzyme Pathway. GO annotations related to this gene include serine-type endopeptidase activity and endopeptidase activity. An important paralog of this gene is CFD. Human natural killer (NK) cells and activated lymphocytes express and store a distinct subset of neutral serine proteases together with proteoglycans and other immune effector molecules in large cytoplasmic granules. These serine proteases are collectively termed granzymes and include 4 distinct gene products: granzyme A, granzyme B, granzyme H, and the protein encoded by this gene, granzyme M. Two transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	385275110
NCBI GeneID	3004
NCBI Accession #	NP_001245280.1
NCBI GenBank Nucleotide #	NM_001258351.1
UniProt Accession #	P51124
Molecular Weight	27,545 Da
NCBI Official Full Name	granzyme M isoform 2
NCBI Official Synonym Full Names	granzyme M
NCBI Official Symbol	GZMM
NCBI Official Synonym Symbols	MET1; LMET1
NCBI Protein Information	granzyme M
UniProt Protein Name	Granzyme M
UniProt Gene Name	GZMM
UniProt Synonym Gene Names	MET1; Hu-Met-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/granzyme-m-antibody-immunohistochemistry-elisa/173993>