

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

GZMM Antibody

CATALOG # AAA309247	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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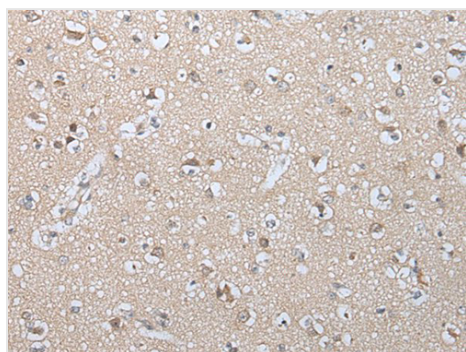
PRODUCT SYNONYMS

GZMM; Polyclonal Antibody; GZMM Antibody; MET1; LMET1; anti-GZMM antibody

PRODUCT SPECIFICATIONS

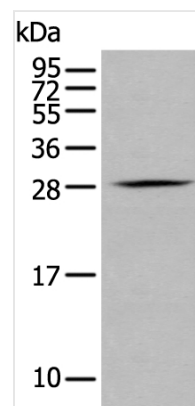
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GZMM protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	218
Applicable Applications for anti-GZMM antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human GZMM
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using GZMM Antibody at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE Lysate: 40 ug, Lane: RAW264.7 cell, Primary antibody:GZMM antibody at dilution 1/400 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-GZMM antibody	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.
Product Categories/Family for anti-GZMM antibody	Total protein Ab

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
UniProt Entry Name	GRAM_HUMAN

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/gzmm-antibody-western-blot-immunohistochemistry-elisa/309247>