

Rabbit Granzyme H Polyclonal Antibody | anti-GZMH antibody

Polyclonal Antibody to Granzyme H (GZMH)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143857	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Granzyme H; Polyclonal Antibody; Polyclonal Antibody to Granzyme H (GZMH); anti-GZMH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GZMH. It has been selected for its ability to recognize GZMH in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-EEIIGGHE AKPHSRPYMA FVQFLQEKS KRCGGILVRK DFVLTAAHCQ GSSINVTLGA HNIKEQERTQ QFIPVKRPIP HPAYNPKNFS NDIMLLQLER KAKWTTAVRP LRLPSSKAQV KPGQLCSVAG WGYVSMSTLA TTLQEVLTV QKDCQCERLF HGNYSRATEI CVGDPKKTQT GFKGDSGGPL VCKD
Sequence Length	160
Applicable Applications for anti-GZMH antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GZMH (Glu19~Leu246)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant GZMH (Glu19~Leu246) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach cancer Tissue



IHC (Immunohistochemistry)
DAB staining on fromalin fixed paraffin-embedded spleen tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Jurkat

NCBI AND UNIPROT INFORMATION

NCBI GI #	399124767
NCBI GeneID	2999
NCBI Accession #	NP_001257710.1
NCBI GenBank Nucleotide #	NM_001270781.1
UniProt Accession #	P20718; Q6XGZ0; Q6XGZ1; G3V2C5
Molecular Weight	12,609 Da
NCBI Official Full Name	granzyme H isoform 3
NCBI Official Synonym Full Names	granzyme H
NCBI Official Symbol	GZMH
NCBI Official Synonym Symbols	CCP-X; CGL-2; CSP-C; CTLA1; CTSG2
NCBI Protein Information	granzyme H
UniProt Protein Name	Granzyme H
UniProt Gene Name	GZMH
UniProt Synonym Gene Names	CGL2; CTSG2; CTSG2; CSP-C

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-h-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143857>