

anti-Human GRAH Antibody | anti-GRAH antibody

GRAH Antibody

CATALOG # AAA109733	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

GRAH; GRAH Antibody; Granzyme H [Precursor]; EC 3.4.21.-; Cytotoxic T-lymphocyte proteinase; Cathepsin G-like 2; CTSG2; CCP-X; Cytotoxic serine protease C; CSP-C; GZMH; CGL2; anti-GRAH antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	GRAH antibody detects endogenous levels of total GRAH protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	160
Applicable Applications for anti-GRAH antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human GRAH.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide-+ Western blot analysis of extracts from K562 cells, using GRAH antibody.
Immunofluorescence analysis of A549 cells, using GRAH antibody.


Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-GRAH antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Meier M., Biochemistry 29:4042-4049(1990). Haddad P., Int. Immunol. 3:57-66(1991). Klein J.L., Tissue Antigens 35:220-228(1990).

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/human-antibody/grah/109733>