

Rabbit Granzyme B Polyclonal Antibody | anti-GZMB antibody

Granzyme B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317232	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

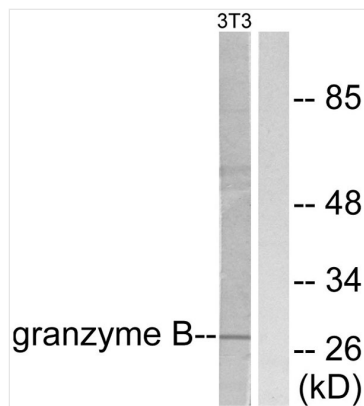
PRODUCT SYNONYMS

Granzyme B; Polyclonal Antibody; Granzyme B Antibody; Granzyme-2; T-cell serine protease 1-3E; Cytotoxic T-lymphocyte proteinase 2; Lymphocyte protease; SECT; Cathepsin G-like 1; CTSL1; CTLA-1; Fragmentin-2; Human lymphocyte protein; HLP; C11; anti-GZMB antibody

PRODUCT SPECIFICATIONS

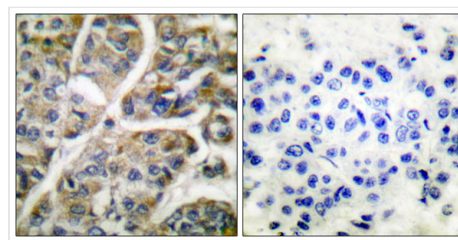
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Granzyme B Antibody detects endogenous levels of total Granzyme B protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	247
Applicable Applications for anti-GZMB antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Granzyme B.
Immunogen Range	Oct-59
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells, using Granzyme B Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Granzyme B Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	221625528
NCBI GeneID	3002
NCBI Accession #	NP_004122.2
NCBI GenBank Nucleotide #	NM_004131.5
UniProt Accession #	P10144; Q8N1D2; Q9UCC1
Molecular Weight	27 kDa
NCBI Official Full Name	granzyme B isoform 1 preproprotein
NCBI Official Synonym Full Names	granzyme B
NCBI Official Symbol	GZMB
NCBI Official Synonym Symbols	C11; HLP; CCPI; CGL1; CSPB; SECT; CGL-1; CSP-B; CTLA1; CTSG1
NCBI Protein Information	granzyme B
UniProt Protein Name	Granzyme B
UniProt Gene Name	GZMB
UniProt Synonym Gene Names	CGL1; CSPB; CTLA1; GRB; CTSG1; Lymphocyte protease; HLP

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://www.aaabiotech.com/polyclonal/granzyme-b-antibody-immunohistochemistry-western-blot-elisa/317232>