

Rabbit anti-Human, Rat Granzyme M (GZMM) Polyclonal Antibody | anti-GZMM antibody

FITC-linked Antibody to Granzyme M (GZMM)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135382	Rabbit	Human, Rat	Western Blot, Immunofluorescence, Immunocytochemistry, Immunohistochemistry

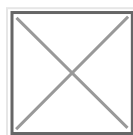
PRODUCT SYNONYMS

Granzyme M (GZMM); Polyclonal Antibody; FITC-linked Antibody to Granzyme M (GZMM); anti-GZMM antibody

PRODUCT SPECIFICATIONS

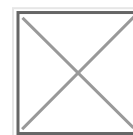
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GZMM. It has been selected for its ability to recognize GZMM in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography.
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MGHHHH HHSQSEF-II GGREVIPIHSR PYMASLQRNG SHLCGGVLVH PKWVLTAAHC LAQRMAQLRL VLGLHTLDSP GLTFHIKAAI QHPRYKPVPA LENDLALLQL DGKVKPSRTI RPLALPSKRQ VVAAGTRCSM AGWGLTHQGG RLSRVLRELD LQVLDTRMCN NSRFWNGSLS PSMVCLAADS KDQAPCKGDS GGPLVCGKGR VLARVLSFSS RVCTDIFKPP VATAVAPYVS WIRKVTGRSA
Sequence Length	264
Applicable Applications for anti-GZMM antibody	WB (Western Blot), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
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. Note: As fluorescence can photobleach when exposed to light, so the antibody must be protected from light.

IMAGES



Knockout Validation

Knockout Validation: Lane 1: Wild-type K562 cell lysate; Lane 2: GZMM knockout K562 cell lysate; Predicted MW: 28kd Observed MW: 25kd Primary Ab: 1ug/ml Rabbit Anti-Human GZMM Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Figure. Western Blot; Sample: Recombinant protein.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GZMM antibody	FITC Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4996115
NCBI Official Full Name	granzyme M

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-gzmm-antibody-western-blot-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/135382>