

Bovine Granzyme B (GZMB) ELISA Kit | GZMB elisa kit

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CATALOG #
AAA181294

REACTIVITY
Bovine

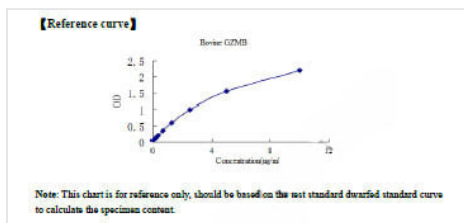
PRODUCT SYNONYMS

Granzyme B (GZMB); Bovine Granzyme B (GZMB) ELISA Kit; GZMB elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Bovine
Specificity	No cross-reaction with other factors.
Sequence Length	247
Samples	Bovine Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Gsh Concentration
Assay Type	Sandwich
Detection Range	100 mmol/L-1.56 mmol/L
Sensitivity	0.5 mmol/L.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for GZMB elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Bovine GSH monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

221625528

NCBI GeneID	3002
NCBI GenBank Nucleotide #	NM_004131.5
Molecular Weight	27,716 Da
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
UniProt Entry Name	GRAB_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/bovine-ovine-elisa-kits/granzyme-b-gzmb/181294>