

Mouse Gastrin (GT) ELISA Kit | GT elisa kit

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CATALOG #
AAA53451

REACTIVITY
Mouse

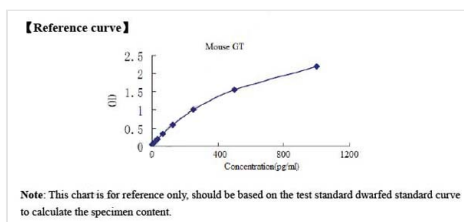
PRODUCT SYNONYMS

Gastrin (GT); Mouse Gastrin (GT) ELISA Kit; GT elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	101
Samples	Other special sample please contact our technical support. The kit is for research use only. Please read the instructions carefully before using and check the kit components
Assay Type	Sandwich
Detection Range	1000 pg/ml-15.6 pg/ml
Sensitivity	5 pg/ml.
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 GT 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 Mouse GT 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 #	4503923
NCBI GeneID	2520

NCBI Accession #	NP_000796.1
NCBI GenBank Nucleotide #	NM_000805.4
Molecular Weight	11,394 Da
NCBI Official Full Name	gastrin preproprotein
NCBI Official Synonym Full Names	gastrin
NCBI Official Symbol	GAST
NCBI Official Synonym Symbols	GAS
NCBI Protein Information	gastrin; preprogastrin
UniProt Protein Name	Gastrin
UniProt Gene Name	GAST
UniProt Synonym Gene Names	GAS; G52; G34; G17; G14; G6
UniProt Entry Name	GAST_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://www.aaabiotech.com/mouse-elisa-kits/gastrin-gt/53451>