

Mouse growth arrest-specific gene-6, gas-6 ELISA Kit | gas-6 elisa kit

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CATALOG #
AAA42823

REACTIVITY
Mouse

PRODUCT SYNONYMS

growth arrest-specific gene-6; gas-6; Mouse growth arrest-specific gene-6; gas-6 ELISA Kit; gas-6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	678
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 1000ng/L
Sensitivity	2.43ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for gas-6 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Growth Arrest-specific Gene-6 (also known as GAS-6) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse GAS-6 antibody. GAS-6 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse GAS-6 Antibody is added and binds to GAS-6 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated GAS-6 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse GAS-6. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557617
NCBI GeneID	2621
NCBI Accession #	NP_000811.1
NCBI GenBank Nucleotide #	NM_000820.3
UniProt Accession #	Q14393; Q6IMN1; Q7Z7N3; B3KRQ7; B3KVL4; E9PBL7
Molecular Weight	79,677 Da
NCBI Official Full Name	growth arrest-specific protein 6
NCBI Official Synonym Full Names	growth arrest specific 6
NCBI Official Symbol	GAS6
NCBI Official Synonym Symbols	AXSF; AXLLG
NCBI Protein Information	growth arrest-specific protein 6
UniProt Protein Name	Growth arrest-specific protein 6
UniProt Gene Name	GAS6
UniProt Synonym Gene Names	GAS-6

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/mouse-elisa-kits/growth-arrest-specific-gene-6-gas-6/42823>