

Human Growth Arrest Specific Protein 6 (GAS6) RTU ELISA Kit | GAS6 rtu elisa kit

Human Growth Arrest Specific Protein 6 (GAS6) ELISA Kit

CATALOG #
AAA70829

REACTIVITY
Human

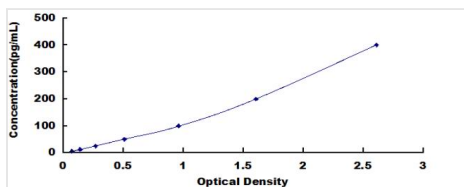
PRODUCT SYNONYMS

Growth Arrest Specific Protein 6 (GAS6); Human Growth Arrest Specific Protein 6 (GAS6) ELISA Kit; AXLLG; AXSF; AXL Stimulatory Factor; AXL receptor tyrosine kinase ligand; GAS6 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	678
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates or Other Biological Fluids.
Detection Range	6.25-400pg/mL
Sensitivity	2.45pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for GAS6 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to GAS6. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to GAS6. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain GAS6, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of GAS6 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

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	41,986 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	AXLLG; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/growth-arrest-specific-protein-6-gas6/70829>