

Mouse GP210 ELISA Kit | gp210 elisa kit

Mouse GP210 (anti-Glucoprotein 210) ELISA Kit

CATALOG #
AAA21780

REACTIVITY
Mouse

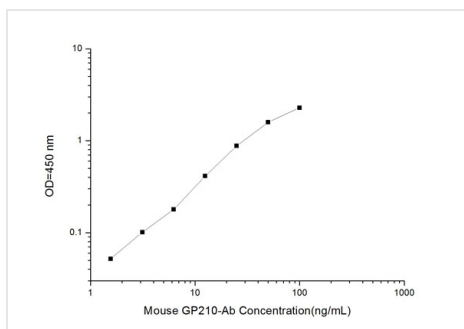
PRODUCT SYNONYMS

GP210; Mouse GP210 (anti-Glucoprotein 210) ELISA Kit; gp210 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This kit recognizes natural and recombinant Mouse gp210. No significant cross-reactivity or interference between Mouse gp210 and analogues was observed.
Sequence Length	163
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	1.563-100ng/mL
Sensitivity	Min: 0.938ng/mL; Max: 100ng/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for gp210 elisa kit	Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Mouse gp210 concentrations in serum, plasma and other biological fluids. Principle of the Assay: This ELISA kit uses Sandwich-ELISA as the method. The micro ELISA plate provided in this kit has been pre-coated with an antigen specific to gp210. Standards or samples are added to the appropriate micro ELISA plate wells and combined with the specific antigen. Then a biotinylated detection antigen specific for gp210 and Avidin-Horseradish Peroxidase (HRP) conjugate is added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain gp210, biotinylated detection antigen and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of gp210. You can calculate the concentration of gp210 in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	29566944
NCBI GeneID	1260002
NCBI Accession #	NP_818510.1
NCBI GenBank Nucleotide #	NC_004688.1
UniProt Accession #	Q853V7
Molecular Weight	17,861 Da
NCBI Official Full Name	gp210
NCBI Official Symbol	Omega_gp210
NCBI Protein Information	gp210
UniProt Protein Name	Gp210
UniProt Gene Name	210
UniProt Entry Name	Q853V7_BPMOM

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/gp210/21780>