

Human MAS1/Proto-oncogene Mas ELISA Kit | MAS1 elisa kit

Human MAS1/Proto-oncogene Mas ELISA Kit

CATALOG #
AAA196652

REACTIVITY
Human

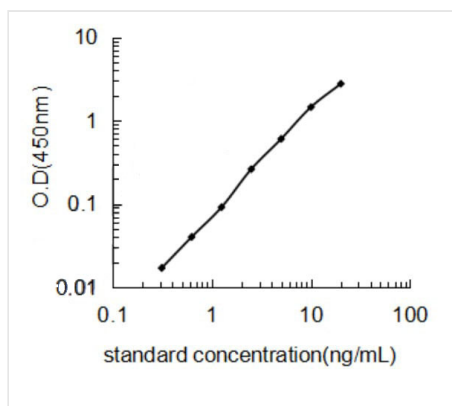
PRODUCT SYNONYMS

MAS1/Proto-oncogene Mas; Human MAS1/Proto-oncogene Mas ELISA Kit; Proto-oncogene Mas; MAS; MAS1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Recombinant and natural Human Proto-oncogene Mas
Sequence Length	325
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.312-20 ng/mL
Sensitivity	< 0.141 ng/mL
Intra-assay Precision	<=5.4%
Inter-assay Precision	<=8.3%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MAS1 elisa kit	Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm ± 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve. Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505105
NCBI GeneID	4142
NCBI Accession #	NP_002368.1
NCBI GenBank Nucleotide #	NM_002377.3
UniProt Accession #	P04201
NCBI Official Full Name	proto-oncogene Mas
NCBI Official Synonym Full Names	MAS1 proto-oncogene, G protein-coupled receptor
NCBI Official Symbol	MAS1
NCBI Official Synonym Symbols	MAS; MGRA
NCBI Protein Information	proto-oncogene Mas
UniProt Protein Name	Proto-oncogene Mas
UniProt Gene Name	MAS1
UniProt Synonym Gene Names	MAS
UniProt Entry Name	MAS_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/mas1-proto-oncogene-mas/196652>