

Human Asialoglycoprotein Receptor 2 (ASGR2) RTU ELISA Kit | ASGR2 rtu elisa kit

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CATALOG #
AAA69227

REACTIVITY
Human

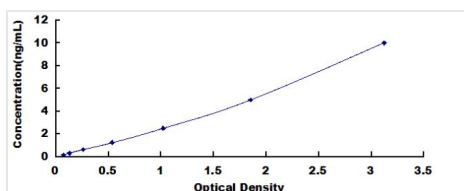
PRODUCT SYNONYMS

Asialoglycoprotein Receptor 2 (ASGR2); Human Asialoglycoprotein Receptor 2 (ASGR2) ELISA Kit; CLEC4H2; Asialoglyco Protein Receptor 2; C-type lectin domain family 4 member H2; Hepatic lectin H2; ASGR2 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	311
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.049ng/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 ASGR2 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to ASGR2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to ASGR2. 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 ASGR2, 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 ASGR2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502253
NCBI GeneID	433
NCBI Accession #	NP_001172.1
NCBI GenBank Nucleotide #	NM_001181.4
UniProt Accession #	P07307; O00448; Q03969; A6NLV8; A8MT12; D3DTM9; D3DTN0
Molecular Weight	32,550 Da
NCBI Official Full Name	asialoglycoprotein receptor 2 isoform a
NCBI Official Synonym Full Names	asialoglycoprotein receptor 2
NCBI Official Symbol	ASGR2
NCBI Official Synonym Symbols	HL-2; HBXBP; ASGPR2; ASGP-R2; CLEC4H2
NCBI Protein Information	asialoglycoprotein receptor 2
UniProt Protein Name	Asialoglycoprotein receptor 2
UniProt Gene Name	ASGR2
UniProt Synonym Gene Names	CLEC4H2; ASGP-R 2; ASGPR 2; HL-2

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/human-rtu-elisa-kits/asialoglycoprotein-receptor-2-asgr2/69227>