

## Human ASGR1 (Asialoglycoprotein Receptor 1) ELISA Kit | ASGR1 elisa kit

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CATALOG #  
**AAA270303**

REACTIVITY  
**Human**

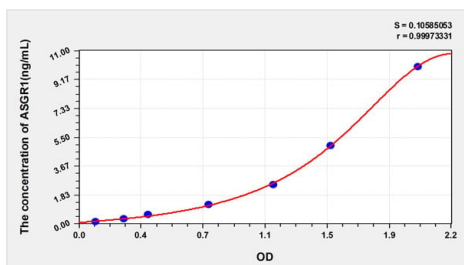
### PRODUCT SYNONYMS

ASGR1 (Asialoglycoprotein Receptor 1); Human ASGR1 (Asialoglycoprotein Receptor 1) ELISA Kit; CLEC4H1; HL-1; ASGPR 1; Asialoglyco protein Receptor; C-type lectin domain family 4 member H1; Hepatic lectin H1; ASGR1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Reactivity              | Human                                                            |
| Samples                 | tissue homogenates and other biological fluids                   |
| Assay Type              | Sandwich                                                         |
| Detection Range         | 0.16-10 ng/mL                                                    |
| Sensitivity             | 0.056 ng/mL                                                      |
| Intra-assay Precision   | CV%<8%                                                           |
| Inter-assay Precision   | CV%<10%                                                          |
| Preparation and Storage | Store at 2-8 degree C. Stable for 6 months from date of receipt. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for ASGR1 elisa kit

Principle of the assay: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Asialoglycoprotein Receptor 1(ASGR1). Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Asialoglycoprotein Receptor 1(ASGR1). 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 Asialoglycoprotein Receptor 1(ASGR1), 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 ± 10nm. The concentration of Asialoglycoprotein Receptor 1(ASGR1) in the samples is then determined by comparing the OD of the samples to the standard curve.

#### Product Categories/Family for ASGR1 elisa kit

Signal transduction; Tumor immunity; Hepatology

**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://www.aaabiotech.com/human-elisa-kits/asgr1-asialoglycoprotein-receptor-1/270303>