

## Rabbit ASGR1 Polyclonal Antibody | anti-ASGR1 antibody

ASGR1

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA280005</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

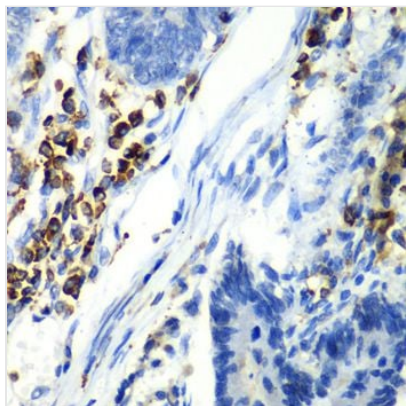
### PRODUCT SYNONYMS

ASGR1; Polyclonal Antibody; ASGPR; ASGPR1; CLEC4H1; HL-1; asialoglycoprotein receptor 1; anti-ASGR1 antibody

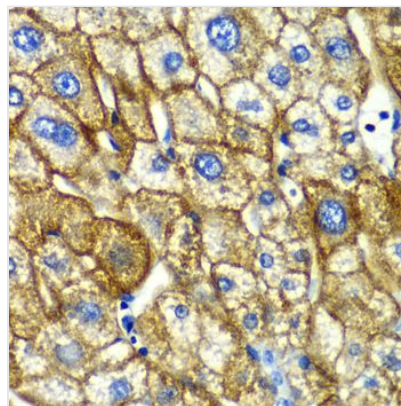
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                               |
| Reactivity                                      | Human, Mouse, Rat                                                                                                                    |
| Clonality                                       | Polyclonal                                                                                                                           |
| Isotype                                         | IgG                                                                                                                                  |
| Purity/Purification                             | Affinity purification                                                                                                                |
| Form/Format                                     | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                                                    |
| Sequence Length                                 | 252                                                                                                                                  |
| Applicable Applications for anti-ASGR1 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                        |
| Immunogen                                       | Recombinant Protein Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human ASGR1 (NP_001662.1) |
| Preparation and Storage                         | Store at -20°C. Avoid freeze / thaw cycles.                                                                                          |

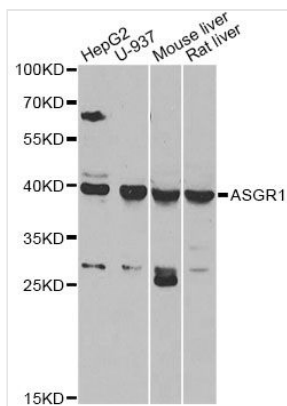
### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human colon carcinoma using ASGR1 antibody at dilution of 1:100 (40x lens).


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human liver injury using ASGR1 antibody at dilution of 1:100 (40x lens).



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ASGR1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

## ADDITIONAL INFORMATION

|                                                   |            |
|---------------------------------------------------|------------|
| Product Categories/Family for anti-ASGR1 antibody | Polyclonal |
|---------------------------------------------------|------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| NCBI GI #                        | 308387363                                                                                 |
| NCBI GeneID                      | 432                                                                                       |
| NCBI Accession #                 | NP_001184145.1                                                                            |
| NCBI GenBank Nucleotide #        | NM_001197216.2                                                                            |
| Molecular Weight                 | Observed MW: 39kDa<br>Calculated MW: 29kDa/33kDa                                          |
| NCBI Official Full Name          | asialoglycoprotein receptor 1 isoform b                                                   |
| NCBI Official Synonym Full Names | asialoglycoprotein receptor 1                                                             |
| NCBI Official Symbol             | ASGR1                                                                                     |
| NCBI Official Synonym Symbols    | HL-1; ASGPR; ASGPR1; CLEC4H1                                                              |
| NCBI Protein Information         | asialoglycoprotein receptor 1; hepatic lectin H1; C-type lectin domain family 4 member H1 |
| UniProt Protein Name             | Asialoglycoprotein receptor 1                                                             |
| UniProt Gene Name                | <b>ASGR1</b>                                                                              |
| UniProt Synonym Gene Names       | CLEC4H1; ASGP-R 1; ASGPR 1; HL-1                                                          |
| UniProt Entry Name               | ASGR1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/asgr1-antibody-immunohistochemistry-western-blot-elisa/280005>