

## Rabbit LRG1 Polyclonal Antibody | anti-LRG1 antibody

LRG1 Rabbit Polyclonal Antibody

|                               |                       |                                        |                                            |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA318684</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Rat, Mouse</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|

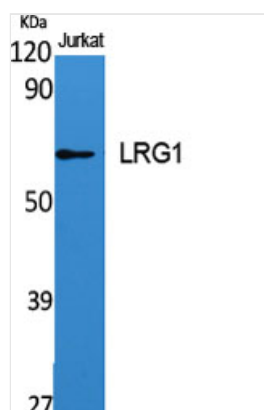
### PRODUCT SYNONYMS

LRG1; Polyclonal Antibody; LRG1 Rabbit Polyclonal Antibody; LRG; Leucine-rich alpha-2-glycoprotein; BH6842; anti-LRG1 antibody

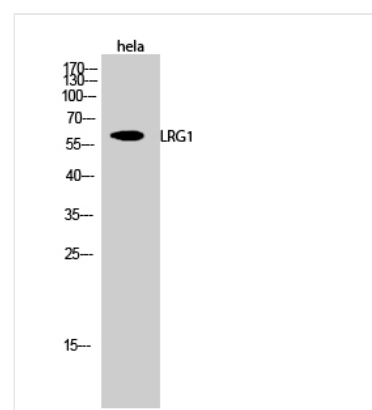
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                       |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                |
| Reactivity                                     | Human, Rat, Mouse                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                            |
| Specificity                                    | LRG1 Polyclonal Antibody detects endogenous levels of LRG1 protein.                                                   |
| Purity/Purification                            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                    | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Concentration                                  | 1mg/ml (varies by lot)                                                                                                |
| Applicable Applications for anti-LRG1 antibody | ELISA, WB (Western Blot)                                                                                              |
| Immunogen                                      | Synthesized peptide derived from the C-terminal region of human LRG1.                                                 |
| Modification                                   | Unmodified/Total                                                                                                      |
| Preparation and Storage                        | Store at -20 degree C/1 year                                                                                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of various cells using LRG1 Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of HeLa cells using LRG1 Polyclonal Antibody

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-LRG1 antibody | The leucine-rich repeat (LRR) family of proteins, including LRG1, have been shown to be involved in protein-protein interaction, signal transduction, and cell adhesion and development. LRG1 is expressed during granulocyte differentiation (O'Donnell et al., 2002 [PubMed 12223515]).[supplied by OMIM, Mar 2008] |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 16418467                                                                                           |
| NCBI GeneID                      | 116844                                                                                             |
| NCBI Accession #                 | NP_443204.1                                                                                        |
| NCBI GenBank Nucleotide #        | NM_052972.2                                                                                        |
| UniProt Accession #              | P02750; Q8N4F5; Q96QZ4                                                                             |
| Molecular Weight                 | 38,178 Da                                                                                          |
| NCBI Official Full Name          | leucine-rich alpha-2-glycoprotein                                                                  |
| NCBI Official Synonym Full Names | leucine-rich alpha-2-glycoprotein 1                                                                |
| NCBI Official Symbol             | LRG1                                                                                               |
| NCBI Official Synonym Symbols    | LRG; HMFT1766                                                                                      |
| NCBI Protein Information         | leucine-rich alpha-2-glycoprotein; 1300008B03Rik; 2310031E04Rik; leucine rich alpha 2 glycoprotein |
| UniProt Protein Name             | Leucine-rich alpha-2-glycoprotein                                                                  |
| UniProt Gene Name                | <b>LRG1</b>                                                                                        |
| UniProt Synonym Gene Names       | LRG; LRG                                                                                           |
| UniProt Entry Name               | A2GL_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/lrg1-antibody-western-blot-elisa/318684>