

## Rabbit GNL3 Polyclonal Antibody | anti-GNL3 antibody

GNL3 antibody - N-terminal region

| CATALOG # | HOST   | REACTIVITY                                             | APPLICATIONS |
|-----------|--------|--------------------------------------------------------|--------------|
| AAA200863 | Rabbit | Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat | Western Blot |

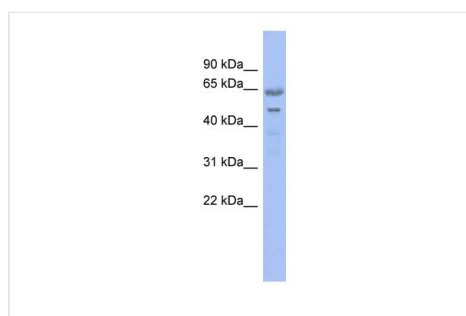
### PRODUCT SYNONYMS

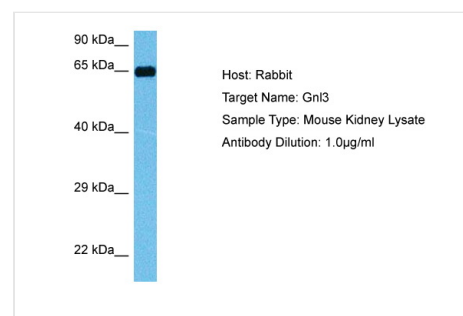
GNL3; Polyclonal Antibody; GNL3 antibody - N-terminal region; anti-GNL3 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat                                                                                                |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Purity/Purification                            | Affinity Purified                                                                                                                                     |
| Form/Format                                    | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Sequence                                       | Synthetic peptide with the following region: MT CHKRYIQKK VREHHRKLRK EAKKRGHKKP RKDPGVPNSA PFKEALLR                                                   |
| Sequence Length                                | 537                                                                                                                                                   |
| Applicable Applications for anti-GNL3 antibody | WB (Western Blot)                                                                                                                                     |
| Homology                                       | Cow: 93%; Dog: 86%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 86%; Rat: 93%                                                     |
| Immunogen                                      | The immunogen is a synthetic peptide directed towards the N terminal region of human GNL3                                                             |
| Preparation and Storage                        | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**WB (Western Blot)**

WB Suggested Anti-GNL3 Antibody Titration: 0.2-1 ug/ml  
ELISA Titer: 1:312500  
Positive Control: Human Stomach

**WB (Western Blot)**

Host: Mouse  
Target Name: GNL3  
Sample Tissue: Mouse Kidney  
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-GNL3 antibody | <p>This is a rabbit polyclonal antibody against GNL3. It was validated on Western Blot using a cell lysate as a positive control.</p> <p>Target Description: GNL3 may be required to maintain the proliferative capacity of stem cells and may play an important role in tumorigenesis.</p> |
| Product Categories/Family for anti-GNL3 antibody   | Polyclonal; Various                                                                                                                                                                                                                                                                         |

NCBI AND UNIPROT INFORMATION

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| NCBI GI #                        | 45643127                                            |
| NCBI GeneID                      | 26354                                               |
| NCBI Accession #                 | NP_996561                                           |
| NCBI GenBank Nucleotide #        | NM_206825                                           |
| UniProt Accession #              | Q9BVP2                                              |
| Molecular Weight                 | 60kDa                                               |
| NCBI Official Full Name          | guanine nucleotide-binding protein-like 3 isoform 2 |
| NCBI Official Synonym Full Names | G protein nucleolar 3                               |
| NCBI Official Symbol             | GNL3                                                |
| NCBI Official Synonym Symbols    | NS; E2IG3; NNP47; C77032                            |
| NCBI Protein Information         | guanine nucleotide-binding protein-like 3           |
| UniProt Protein Name             | Guanine nucleotide-binding protein-like 3           |
| UniProt Gene Name                | GNL3                                                |
| UniProt Synonym Gene Names       | E2IG3; NS                                           |
| UniProt Entry Name               | GNL3_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://stage.aaabiotech.com/polyclonal/gnl3-antibody-western-blot-elisa/200863>