

## Mouse Lysosome-associated membrane glycoprotein 2 ELISA Kit | Lamp2 elisa kit

Mouse Lysosome-associated membrane glycoprotein 2 ELISA Kit

|                              |                            |
|------------------------------|----------------------------|
| CATALOG #<br><b>AAA56641</b> | REACTIVITY<br><b>Mouse</b> |
|------------------------------|----------------------------|

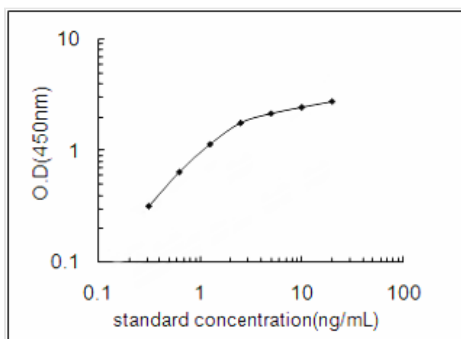
### PRODUCT SYNONYMS

Lysosome-associated membrane glycoprotein 2; Mouse Lysosome-associated membrane glycoprotein 2 ELISA Kit; LAMP-2; Lysosome-associated membrane protein 2; CD107 antigen-like family member B; Lysosomal membrane glycoprotein type B; LGP-B; Lamp2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 415                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.312-20 ng/mL                                                      |
| Sensitivity             | 0.182 ng/mL                                                         |
| Intra-Assay CV          | <=7.8%                                                              |
| Inter-Assay CV          | <=10.0%                                                             |
| Recovery                | 92%                                                                 |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                                |
|---------------------------|--------------------------------|
| NCBI GI #                 | 63054837                       |
| NCBI GeneID               | 16784                          |
| NCBI Accession #          | NP_001017959.1                 |
| NCBI GenBank Nucleotide # | NM_001017959.2                 |
| UniProt Accession #       | P17047; Q3TXG5; Q8BSG8; A2A430 |
| Molecular Weight          | 45,655 Da                      |

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| NCBI Official Full Name          | lysosome-associated membrane glycoprotein 2 isoform 1           |
| NCBI Official Synonym Full Names | lysosomal-associated membrane protein 2                         |
| NCBI Official Symbol             | Lamp2                                                           |
| NCBI Official Synonym Symbols    | Mac3; LGP-B; CD107b; Lamp-2; Lamp II; Lamp-2a; Lamp-2b; Lamp-2c |
| NCBI Protein Information         | lysosome-associated membrane glycoprotein 2                     |
| UniProt Protein Name             | Lysosome-associated membrane glycoprotein 2                     |
| UniProt Gene Name                | <b>Lamp2</b>                                                    |
| UniProt Synonym Gene Names       | Lamp-2; LAMP-2; Lysosome-associated membrane protein 2; LGP-B   |
| UniProt Entry Name               | LAMP2_MOUSE                                                     |

**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/lamp2-mouse-elisa-kits/lysosome-associated-membrane-glycoprotein-2/56641>