

## Rabbit GCSm-gamma Polyclonal Antibody | anti-GCSm-gamma antibody

GCSm-gamma Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY                | APPLICATIONS                              |
|-----------|--------|---------------------------|-------------------------------------------|
| AAA307600 | Rabbit | Human, Mouse, Rat, Monkey | ELISA, Immunohistochemistry, Western Blot |

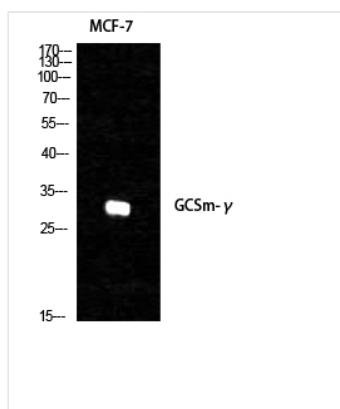
### PRODUCT SYNONYMS

GCSm-gamma; Polyclonal Antibody; GCSm-gamma Polyclonal Antibody; GCSm-g Polyclonal Antibody; GCLM; GLCLR; Glutamate--cysteine ligase regulatory subunit; GCS light chain; Gamma-ECS regulatory subunit; Gamma-glutamylcysteine synthetase regulatory subunit; Glutamate--cysteine ligase modifier subunit; anti-GCSm-gamma antibody

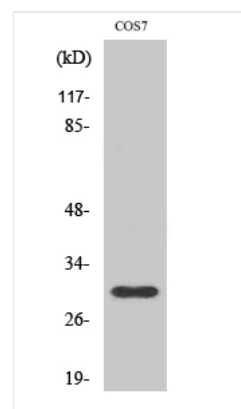
### PRODUCT SPECIFICATIONS

|                                                      |                                                                                                                       |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                                                 | Rabbit                                                                                                                |
| Reactivity                                           | Human, Mouse, Rat, Monkey                                                                                             |
| Clonality                                            | Polyclonal                                                                                                            |
| Specificity                                          | GCSm-g Polyclonal Antibody detects endogenous levels of GCSm-g 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                                        | 1 mg/ml (varies by lot)                                                                                               |
| Sequence Length                                      | 274                                                                                                                   |
| Applicable Applications for anti-GCSm-gamma antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                                  |
| Immunogen Type                                       | peptide                                                                                                               |
| Immunogen Description                                | Synthesized peptide derived from the Internal region of human GCSm-g.                                                 |
| Target Name                                          | GCSm-g                                                                                                                |
| Preparation and Storage                              | Store at -20 degree C/1 year                                                                                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of MCF-7 cells using GCSm-g Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of COS7 cells using GCSm-g Polyclonal Antibody

ADDITIONAL INFORMATION

|                                                        |                  |
|--------------------------------------------------------|------------------|
| Product Categories/Family for anti-GCSm-gamma antibody | Total protein Ab |
|--------------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| NCBI GI #                        | 4504011                                                 |
| NCBI GeneID                      | 2730                                                    |
| NCBI Accession #                 | NP_002052.1                                             |
| NCBI GenBank Nucleotide #        | NM_002061.3                                             |
| UniProt Accession #              | P48507; Q6FHC1; Q9NPX9; Q9NU74; A8K334; D3DT45; M5A959  |
| Molecular Weight                 | 28,135 Da                                               |
| NCBI Official Full Name          | glutamate--cysteine ligase regulatory subunit isoform 1 |
| NCBI Official Synonym Full Names | glutamate-cysteine ligase, modifier subunit             |
| NCBI Official Symbol             | GCLM                                                    |
| NCBI Official Synonym Symbols    | GLCLR                                                   |
| NCBI Protein Information         | glutamate--cysteine ligase regulatory subunit           |
| UniProt Protein Name             | Glutamate--cysteine ligase regulatory subunit           |
| UniProt Gene Name                | GCLM                                                    |
| UniProt Synonym Gene Names       | GLCLR                                                   |
| UniProt Entry Name               | GSH0_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/gcsm-gamma-antibody-immunohistochemistry-western-blot-elisa/307600>