

GCLM Antibody

Rabbit mAb

Catalog # AP91632

Product Information

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|--------------------------|---|
| Application | WB, IHC, IF, FC, ICC, IP, IHF |
| Primary Accession | P48507 |
| Reactivity | Rat, Human, Mouse |
| Clonality | Monoclonal |
| Other Names | GCLM; GCS light chain; GLCLR; Glutamate cysteine ligase regulatory subunit; |
| Isotype | Rabbit IgG |
| Host | Rabbit |
| Calculated MW | 30727 |

Additional Information

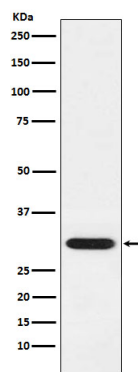
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|-------------------------------------|---|
| Dilution | WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:100 |
| Purification | Affinity-chromatography |
| Immunogen | A synthesized peptide derived from human GCLM |
| Description | Sulfur metabolism; glutathione biosynthesis; glutathione from L-cysteine and L-glutamate: step 1/2. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

Protein Information

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|------------------------|--|
| Name | GCLM |
| Synonyms | GLCLR |
| Tissue Location | In all tissues examined. Highest levels in skeletal muscle |

Images

Western blot analysis of GCLM expression in K562 cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.