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GCLM Antibody

Rabbit mAb
Catalog # AP91632

Product Information

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

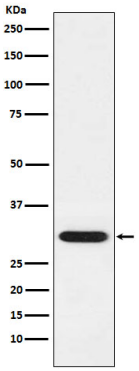
Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:100
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human GCLM
Description	Sulfur metabolism; glutathione biosynthesis; glutathione from L-cysteine and L-glutamate: step 1/2.
Storage Condition and 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

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'.