

GCLC Rabbit mAb
Catalog # AP75478**Specification**

GCLC Rabbit mAb - Product Information

Application	WB
Primary Accession	P48506
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	72766

GCLC Rabbit mAb - Additional Information**Gene ID** 2729**Other Names**
GCLC**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**GCLC Rabbit mAb - Protein Information****Name** GCLC ([HGNC:4311](#))**Synonyms** GLCL, GLCLC**Function**
Catalyzes the ATP-dependent ligation of L-glutamate and L- cysteine and participates in the first and rate-limiting step in glutathione biosynthesis.**GCLC Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GCLC Rabbit mAb - Images

