

Rabbit GCLM Polyclonal Antibody | anti-GCLM antibody

GCLM Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236732	Rabbit	Human, Mouse, Rat, Monkey	ELISA, Immunohistochemistry, Western Blot

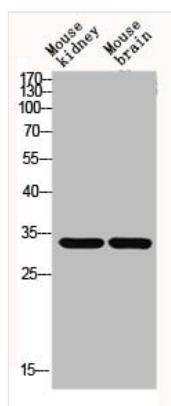
PRODUCT SYNONYMS

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

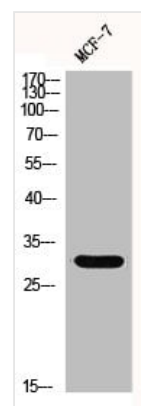
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-GCLM antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human GCSm-gamma.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

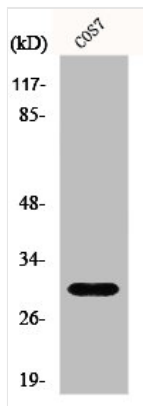
IMAGES


WB (Western Blot)

Western blot analysis of Mouse-kidney mouse-brain lysis using GCSm-gamma antibody.


WB (Western Blot)

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



WB (Western Blot)
Western Blot analysis of COS7 cells using GCSm-gamma Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-GCLM antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504011
NCBI GeneID	2730
NCBI Accession #	NP_002052.1
NCBI GenBank Nucleotide #	NM_002061.2
UniProt Accession #	P48507; Q6FHC1; Q9NPX9; Q9NU74; A8K334; D3DT45
Molecular Weight	30,727 Da
NCBI Official Full Name	glutamate--cysteine ligase regulatory subunit
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; GCS light chain; GSC light chain; gamma-ECS regulatory subunit; glutamate--cysteine ligase modifier subunit; glutamate-cysteine ligase regulatory protein; gamma-glutamylcysteine synthetase 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.