

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

GCSm-gamma Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318443	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

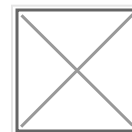
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	GCSm-gamma antibody detects endogenous levels of GCSm-gamma.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	252
Applicable Applications for anti-GCSm-gamma antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human GCSm-gamma.
Immunogen Range	42-91
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of GCSm-gamma antibody in paraffin-embedded human prostate carcinoma tissue.



WB (Western Blot)

Western blot analysis of lysate from COS7 cells, using GCSm-gamma antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	821325134
NCBI GeneID	2730
NCBI Accession #	NP_001295182.1

NCBI GenBank Nucleotide #	NM_001308253.1
UniProt Accession #	P48507; Q6FHC1; Q9NPX9; Q9NU74; A8K334; D3DT45; M5A959
Molecular Weight	30 kDa
NCBI Official Full Name	glutamate--cysteine ligase regulatory subunit isoform 2
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

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/318443>