



GCSm-γ rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14987	Rabbit	1 mg/ml	31 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat,Monkey
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	GCSm-γ Polyclonal Antibody detects endogenous levels of GCSm-γ protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human GCSm-γ. AA range:42-91
Uniprot No	P48507
Alternative names	GCLM; GLCLR; Glutamate--cysteine ligase regulatory subunit; GCS light chain; Gamma-ECS regulatory subunit; Gamma-glutamylcysteine synthetase regulatory subunit; Glutamate--cysteine ligase modifier subunit
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	glutamate-cysteine ligase modifier subunit(GCLM) Homo sapiens Glutamate-cysteine ligase, also known as gamma-glutamylcysteine synthetase, is the first rate limiting enzyme of glutathione synthesis. The enzyme consists of two subunits, a heavy ca
Other	Gene_name: GCLM ; Protein_name: Glutamate--cysteine ligase regulatory subunit; Expression: Brain,Liver,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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