

Antibodies Product Datasheet

Product Name:	GCSc-γ Antibody
Catalog Number:	R12-2156
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
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 GCSc-gamma. AA range:266-315
Concentration:	1 mg/ml
Gene Name:	GCLC
Protein Name:	Glutamate--cysteine ligase catalytic subunit
Other Name:	GCLC; GLCL; GLCLC; Glutamate--cysteine ligase catalytic subunit; GCS heavy chain; Gamma-ECS; Gamma-glutamylcysteine synthetase
Human Swiss Prot No.:	P48506
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	GCSc-γ Polyclonal Antibody detects endogenous levels of GCSc-γ protein.
Storage and Stability:	-20°C/1 year