

Antibodies Product Datasheet

Product Name:	GCS- β -1 Antibody
Catalog Number:	C0219
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. 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 Guanylate Cyclase beta. AA range:10-59
Concentration:	1 mg/ml
Gene Name:	GUCY1B3
Protein Name:	Guanylate cyclase soluble subunit beta-1
Other Name:	GUCY1B3; GUC1B3; GUCSB3; GUCY1B1; Guanylate cyclase soluble subunit beta-1; GCS-beta-1; Guanylate cyclase soluble subunit beta-3; GCS-beta-3; Soluble guanylate cyclase small subunit
Human Swiss Prot No.:	Q02153
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	GCS- β -1 Polyclonal Antibody detects endogenous levels of GCS- β -1 protein.
Storage and Stability:	-20°C/1 year