



anti-GCYB1 Rabbit Polyclonal antibody

Catalog No.	EM51575-01	EM51575-02
Size	50µl	100µl

Species reactivity: Human Mouse Rat **Molecular Weight:** 70KD

Background: GUCY1B3 belongs to the adenylyl cyclase class-4/guanylyl cyclase family. Heterodimer of an alpha and a beta chain. 2 isoforms of the human protein are produced by alternative splicing.

All Names: GC-S-beta-1; GC-SB3; GCS-beta-1; GCS-beta-3; GCYB1; guanylate cyclase 1, soluble, beta 3; Guanylate cyclase soluble subunit beta-1; Guanylate cyclase soluble subunit beta-3; GUC1B3; GUCB3; GUCSB3; GUCY1B1; GUCY1B3; Soluble guanylate cyclase small subunit

Immunogen: A synthesized peptide derived from human GCYB1

Purification: Immunogen affinity purified

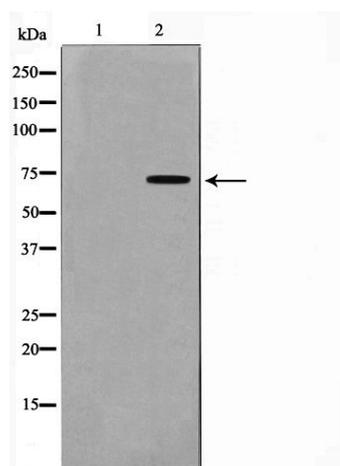
Application: WB 1:500-1:3000 IHC 1:50-1:200

Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid, 1mg/ml

Storage buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 ° C. Stable for 12 months from date of receipt

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis on HuvEc cell lysate using GCYB1 Antibody