

Anti-GUCY1B1 Polyclonal Antibody

Summary

Catalog No. PHF91901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human GUCY1B1 (His408-Asp619).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Guanylate cyclase soluble subunit beta-1, Guanylate cyclase soluble

Target subunit beta-3,GCS-beta-3,GUCY1B1,GUC1B3,GUCSB3,GUCY1B3,GCS-

beta-1, Soluble guanylate cyclase small subunit

Purification Purified by antigen affinity column.

Accession Q02153

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

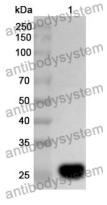
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

Recombinant Proteins & Antibodies



WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with GUCY1B1 antibody (PHF91901) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 26 kDa Observed MW: 26 kDa