Anti-GP2 Polyclonal Antibody

Summary

Catalog No. PHF11201

Host species Rabbit

Tested applications ELISA: 1:2000-1:8000, IHC: 1:50-1:100, WB: 1:500-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human GP2 (Phe307-Asn512).

Form Liquid

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

Concentration 1.49 mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Pancreatic zymogen granule membrane protein GP-

Target 2,GP2,ZAP75,Pancreatic secretory granule membrane major glycoprotein

GP2

Purification Purified by antigen affinity column.

Accession P55259

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

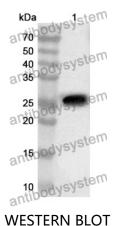
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

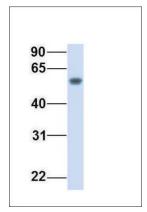
the date of receipt.

Note For research use only.

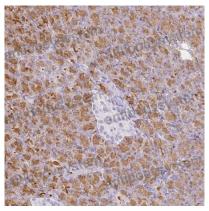


Data Image





Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with GP2 antibody (PHF11201) at 1 μ g/ml.

Lane 1: Recombinant protein

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

Predict MW: 25 kDa Observed MW: 25 kDa

Various lysates were subjected to SDS PAGE followed by western blot with GP2 antibody (PHF11201) at 1 μ g/ml.

Lane 1: Human muscle cell

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

Predict MW: 57 kDa Observed MW: 57 kDa

Immunohistochemical analysis of human pancreas stained for GP2 with PHF11201.