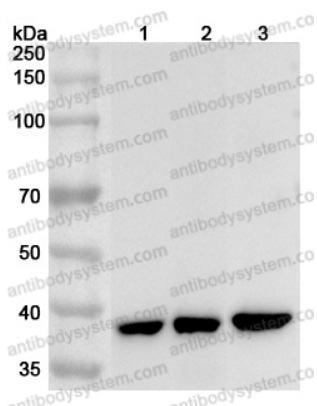


Anti-Human GNAO1 Polyclonal Antibody

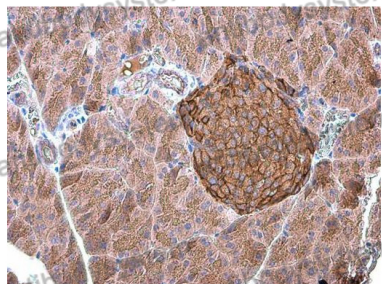
Summary

Catalog No.	PHC40801
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human GNAO1 (Met1-Tyr354).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Guanine nucleotide-binding protein G(o) subunit alpha, GNAO1
Purification	Purified by antigen affinity column.
Accession	P09471
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store 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

Various lysates were subjected to SDS PAGE followed by western blot with GNAO1 antibody (PHC40801) at 1 μ g/ml.

Lane 1: Mouse cerebellum lysate

Lane 2: Rat brain lysate

Lane 3: Rat cerebellum lysate

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

Predict MW: 40 kDa

Observed MW: 38 kDa

Immunohistochemical analysis of mouse pancreas stained for GNAO1 with PHC40801.