

PACO43963

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200

Protein Background:

Plays a role in intracellular protein trafficking and degradation. May regulate CFTR chloride currents and acid, induced ASIC3 currents by modulating cell surface expression of both channels. May also regulate the intracellular trafficking of the ADR1B receptor. May play a role in autophagy. Overexpression results in CFTR intracellular retention and degradation in the lysosomes.

Gene ID:

GOPC

Uniprot

Q9HD26

Synonyms:

Golgi-associated PDZ and coiled-coil motif-containing protein (CFTR-associated ligand) (Fused in glioblastoma) (PDZ protein interacting specifically with TC10) (PIST), GOPC, CAL FIG

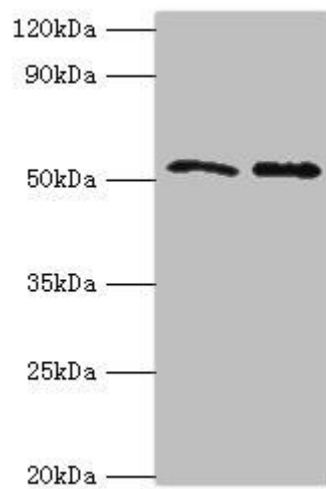
Immunogen:

Recombinant Human Golgi-associated PDZ and coiled-coil motif-containing protein (203-462AA).

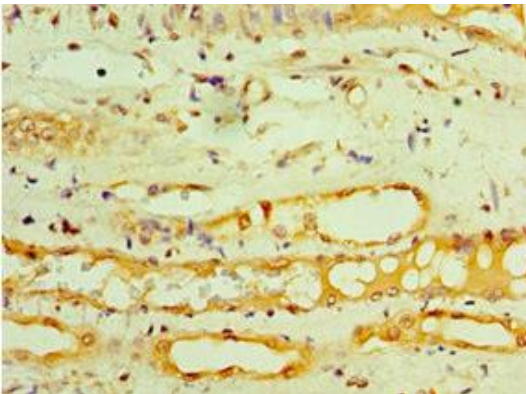
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: GOPC antibody at 4 μ g/ml. Lane 1: K562 whole cell lysate. Lane 2: HepG2 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 51, 50, 36 kDa. Observed band size: 51 kDa.



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO43963 at dilution of 1:100.