

GOPC antibody

Product Information

Catalog No.:	FNab03562
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

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.

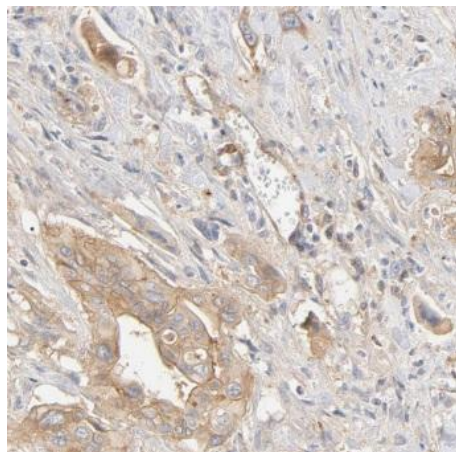
Immunogen information

Immunogen:	golgi associated PDZ and coiled-coil motif containing
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
Observed MW:	50 kDa
Uniprot ID :	Q9HD26

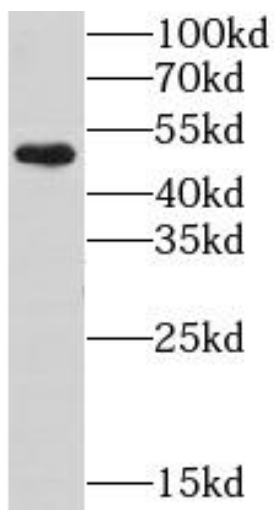
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab03562(GOPC antibody) at dilution of 1:50



K-562 cells were subjected to SDS PAGE followed by western blot with FNab03562(GOPC antibody) at dilution of 1:800