

GNG4 antibody

Product Information

Catalog No.:	FNab03546
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

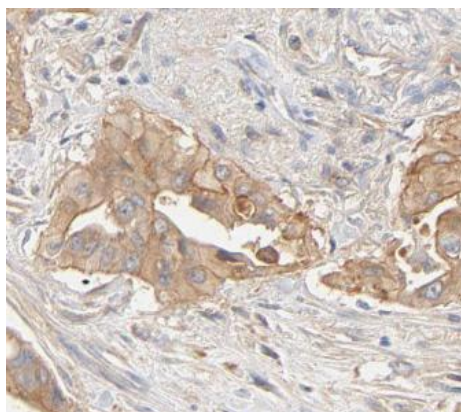
Guanine nucleotide-binding proteins(G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

Immunogen information

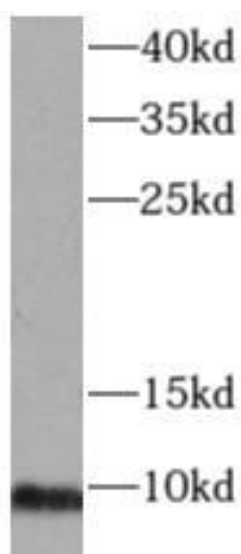
Immunogen:	guanine nucleotide binding protein(G protein), gamma 4
Synonyms:	Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-4 GNG4 GNGT4
Observed MW:	8 kDa
Uniprot ID :	P50150

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 FNab03546(GNG4 antibody) at dilution of 1:100



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab03546(GNG4 antibody) at dilution of 1:400