

GNAO1 antibody

Product Information

Catalog No.:	FNab03534
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

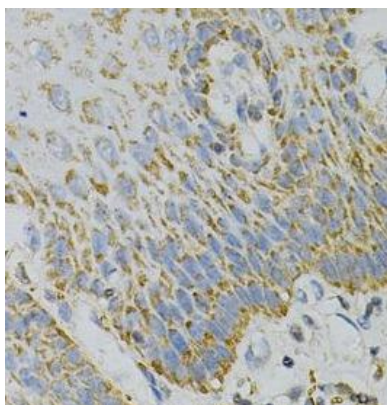
The protein encoded by this gene represents the alpha subunit of the Go heterotrimeric G-protein signal-transducing complex. Defects in this gene are a cause of early-onset epileptic encephalopathy. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

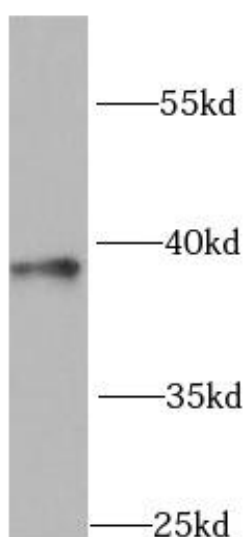
Immunogen:	guanine nucleotide binding protein (G protein), alpha activating activity polypeptide O
Synonyms:	Guanine nucleotide-binding protein G(o) subunit alpha GNAO1
Observed MW:	39 kDa
Uniprot ID :	P09471

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human esophagus using FNab03534(GNAO1 antibody) at dilution of 1:100



rat brain tissue were subjected to SDS PAGE followed by western blot with FNab03534(GNAO1 Antibody) at dilution of 1:1000