

GNAQ antibody

Product Information

Catalog No.:	FNab03535
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

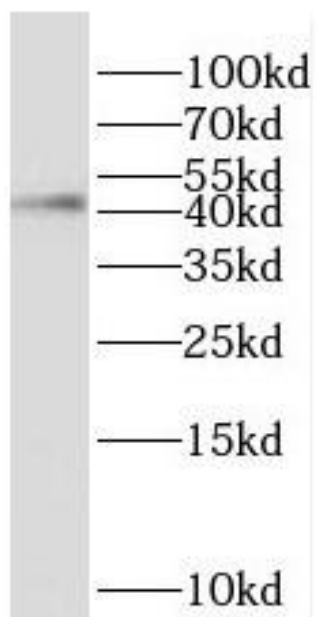
Guanine nucleotide-binding proteins(G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Regulates B-cell selection and survival and is required to prevent B-cell-dependent autoimmunity. Regulates chemotaxis of BM-derived neutrophils and dendritic cells(in vitro)(By similarity).

Immunogen information

Immunogen:	guanine nucleotide binding protein(G protein), q polypeptide
Synonyms:	Guanine nucleotide-binding protein G(q) subunit alpha Guanine nucleotide-binding protein alpha-q GNAQ GAQ
Observed MW:	42 kDa
Uniprot ID :	P50148

Application

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



PC-12 cells were subjected to SDS PAGE followed by western blot with FNab03535(GNAQ antibody) at dilution of 1:3000