

# **GNAT1** antibody

### **Product Information**

Catalog No.:	FNab03537	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 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. Transducin is an amplifier and one of the transducers of a visual impulse that performs the coupling between rhodopsin and cGMP-phosphodiesterase.

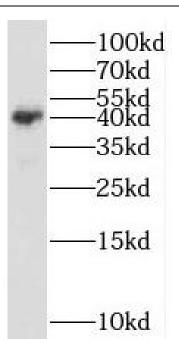
## Immunogen information

Immunogen:	guanine nucleotide binding protein(G protein), alpha transducing activity polypeptide 1
Synonyms:	Guanine nucleotide-binding protein G(t) subunit alpha-1 Transducin alpha-1 chain GNAT1 GNATR
Observed MW:	40-45 kDa
Uniprot ID :	P11488

#### Application

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





mouse eye tissue were subjected to SDS PAGE followed by western blot with FNab03537(GNAT1 antibody) at dilution of 1:300