

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.

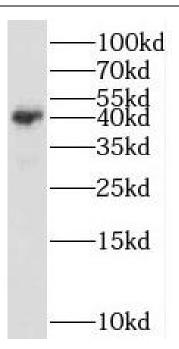
Immunogen information

| 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