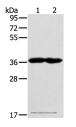
## **GNAT3** Polyclonal Antibody

Catalog Number: E-AB-16465

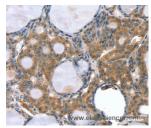


*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

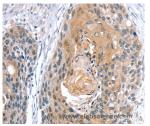
| Description  |   |
|--------------|---|
| Reactivity   | Human,Mouse,Rat                                     |
| Immunogen    | Synthetic peptide of human GNAT3                    |
| Host         | Rabbit  |
| Isotype      | IgG   |
| Purification | Affinity purification                               |
| Conjugation  | Unconjugated  |
| Formulation  | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |
| Applications | Recommended Dilution                                |
| WB           | 1:500-1:2000  |
| IHC          | 1:25-1:100  |
| Data         |   |



Western Blot analysis of Mouse heart and muscle tissue using GNAT3 Polyclonal Antibody at dilution of 1:400 Calculated Mw:40kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using GNAT3 Polyclonal Antibody at dilution of 1:35



Immunohistochemistry of paraffin-embedded Human esophagus cancer using GNAT3 Polyclonal Antibody at dilution of 1:35

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Background

Guanine nucleotide-binding protein G(t) subunit alpha-3, also known as gustducin alpha-3 chain, is a protein that in humans is encoded by the GNAT3 gene. Gustducin alpha-3 chain is a subunit of the heterotrimeric protein gustducin that is responsible for basic taste.

## For Research Use Only

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