# **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

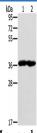
PurificationAffinity purificationConjugationUnconjugated

buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

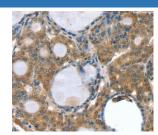
## Applications Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:25-1:100

#### Data

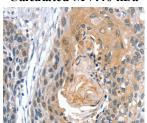


Western Blot analysis of Mouse heart and muscle tissue using GNAT3 Polyclonal Antibody at dilution of 1:400



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

#### Calculated-MV:40 kDa



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

#### **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

#### 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