



# TPC6A, NT (TRAPPC6A, Trafficking protein particle complex subunit 6A) (Biotin)

## Catalog number

043154-Biotin

## Supplier

United States Biological

TRAPPC6A is a subunit of the TRAPP I and II complexes.

## Applications

Suitable for use in Western Blot, Immunohistochemistry, Flow Cytometry (Not Tested), ELISA

## Recommended Dilution

ELISA: 1:1,000

Western Blot: 1:100-500

Immunohistochemistry: 1:50-100

## Storage and Stability

Store product at 4°C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20°C. Aliquots are stable at -20°C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

## Note

Applications are based on unconjugated antibody.

## Immunogen

TPC6A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 42-72 amino acids from the N-terminal region of human TPC6A.

## Formulation

Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.

## Purity

Purified by Protein A affinity chromatography.

## Specificity

Human

## Product Type

Pab

## Source

human

**Isotype**

IgG

**Grade**

Affinity Purified

**Applications**

E IHC WB

**Crossreactivity**

Hu

**Storage**

-20°C

**Detection Method**

Biotin

**Reference**

Lowe, J.K., et al. PLoS Genet. 5 (2), E1000365 (2009)

Gwynn, B., et al. Genomics 88(2):196-203(2006)

Kim, M.S., et al. Traffic 6(12):1183-1195(2005)