

Anti-TRAPPC3 Antibody

Rabbit polyclonal antibody to TRAPPC3 Catalog # AP60647

Product Information

Application WB, IHC
Primary Accession 043617
Other Accession 055013

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 20274

Additional Information

Gene ID 27095

Other Names BET3; Trafficking protein particle complex subunit 3; BET3 homolog

Target/Specificity Recognizes endogenous levels of TRAPPC3 protein.

Dilution WB~~WB (1/500 - 1/1000), IHC (1/100 - 1/200) IHC~~WB (1/500 - 1/1000), IHC

(1/100 - 1/200)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name TRAPPC3 {ECO:0000303 | PubMed:19416478,

ECO:0000312 | HGNC:HGNC:19942}

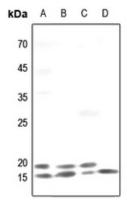
Function May play a role in vesicular transport from endoplasmic reticulum to Golgi.

Cellular Location Golgi apparatus, cis-Golgi network. Endoplasmic reticulum

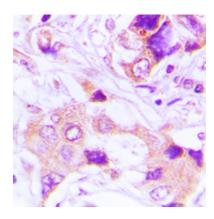
Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TRAPPC3. The exact sequence is proprietary.

Images



Western blot analysis of TRAPPC3 expression in HEK293T (A), mouse liver (B), rat lung (C), rat liver (D) whole cell lysates.



Immunohistochemical analysis of TRAPPC3 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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