

Anti-Human TBC1D21 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA11241

3th Edition

Description:TBC1D21 gene (TBC1 domain family member 21) is located on human chromosome 15, acts as a GTPase-activating protein for Rab family proteins. Rab family proteins comprise G proteins of the Ras superfamily that belong to a protein superfamily of small GTPases. Approximately 70 types of Rabs have been identified in humans. They are regulators of membrane traffic, including vesicle formation, vesicle movement along actin and tubulin networks, and membrane fusion.

Antigen:Synthetic peptide of human TBC1D21

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed in round and elongated spermatids (at protein level). Expressed specifically in adult testis and very weakly in fetal brain.1 Publication