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RAB3C antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15093

Product Information

Application	WB
Primary Accession	Q96E17
Other Accession	NM_138453, NP_612462
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine, Sheep
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25952

Additional Information

Gene ID	115827
Other Names	Ras-related protein Rab-3C, RAB3C
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-RAB3C antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	RAB3C antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

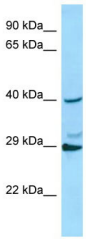
Protein Information

Name	RAB3C (HGNC:30269)
Function	The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes. Rabs cycle between an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different sets of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion.
Cellular Location	Cell membrane; Lipid-anchor; Cytoplasmic side
Tissue Location	Expressed in brain, placenta and lung.

References

Cheng H.,et al.Biochem. Genet. 40:263-272(2002).

Images



Host: Rabbit
Target Name: RAB3C
Antibody Dilution: 1.0µg/ml
Sample Tissue: THP-1 cell lysate