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RAB41 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15376

Specification

RAB41 Antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q5JT25
Other Accession	NM_001032726, NP_001027898
Reactivity	**Human**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**24kDa KDa**

RAB41 Antibody - N-terminal region - Additional Information

Gene ID 347517

Other Names
Ras-related protein Rab-41, RAB41

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-RAB41 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
RAB41 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

RAB41 Antibody - N-terminal region - Protein Information

Name RAB41

Function
Required for normal Golgi ribbon organization and ER-to-Golgi trafficking.

Cellular Location
Cytoplasm. Note=punctate localization concentrated in ruffled regions at the cell periphery

Tissue Location
Widely expressed in brain, testis, lung, heart, ovary, colon, kidney, uterus and spleen but not in liver

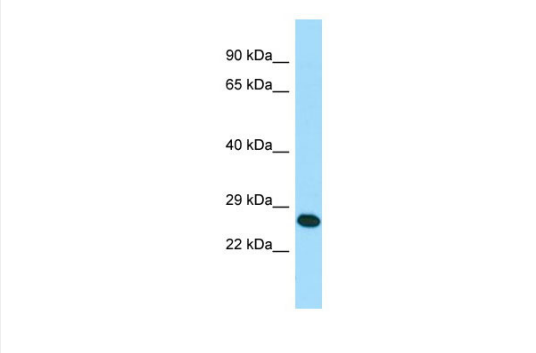
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RAB41 Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RAB41 Antibody - N-terminal region - Images



WB Suggested Anti-RAB41 Antibody Titration: 1.0 µg/ml
Positive Control: MCF7 Whole Cell

RAB41 Antibody - N-terminal region - References

Ross M.T.,et al.Nature 434:325-337(2005).
Guo J.H.,et al.DNA Seq. 14:431-435(2003).
Liu S.,et al.PLoS ONE 8:E71886-E71886(2013).