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Vps45 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13398

Specification

Vps45 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	P97390
Other Accession	NM_013841, NP_038869
Reactivity	**Human, Mouse, Rat, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**63kDa KDa**

Vps45 antibody - C-terminal region - Additional Information

Gene ID 22365

Alias Symbol	**AI462172, AW554165, mVps45**

Other Names
Vacuolar protein sorting-associated protein 45, mVps45, Vps45, Vps45a

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-Vps45 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
Vps45 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Vps45 antibody - C-terminal region - Protein Information

Name Vps45

Synonyms Vps45a

Function
May play a role in vesicle-mediated protein trafficking from the Golgi stack through the trans-Golgi network.

Cellular Location
Golgi apparatus membrane; Peripheral membrane protein. Endosome membrane; Peripheral

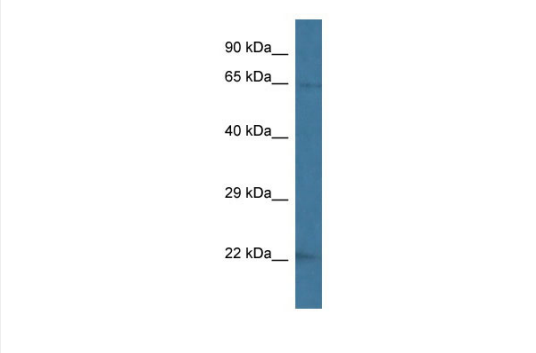
membrane protein Note=Associated with Golgi/endosomal vesicles and the trans-Golgi network

Vps45 antibody - C-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

Vps45 antibody - C-terminal region - Images



WB Suggested Anti-Vps45 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Heart

Vps45 antibody - C-terminal region - References

Tellam J.T.,et al.J. Biol. Chem. 272:6187-6193(1997).