

Vps45 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13398

Product Information

Application	WB
Primary Accession	P97390
Other Accession	NM_013841 , NP_038869
Reactivity	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65053

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.

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

References

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

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.