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Hpcal1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11362

Specification

Hpcal1 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	P62748
Other Accession	NM_016677, NP_057886
Reactivity	**Human, Mouse, Rat, Rabbit, Zebrafish, Sheep, Horse, Bovine, Dog**
Predicted	**Human, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**22kDa KDa**

Hpcal1 antibody - C-terminal region - Additional Information

Gene ID 53602

Alias Symbol	**NVP-3, Nvp3, VILIP3, Vnsl3, Vsnl3**

Other Names
Hippocalcin-like protein 1, Neural visinin-like protein 3, NVL-3, NVP-3, Visinin-like protein 3, VILIP-3, Hpcal1

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-Hpcal1 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
Hpcal1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Hpcal1 antibody - C-terminal region - Protein Information

Name Hpcal1

Function
May be involved in the calcium-dependent regulation of rhodopsin phosphorylation.

Cellular Location
Membrane {ECO:0000250|UniProtKB:P37235}; Lipid- anchor {ECO:0000250|UniProtKB:P37235}

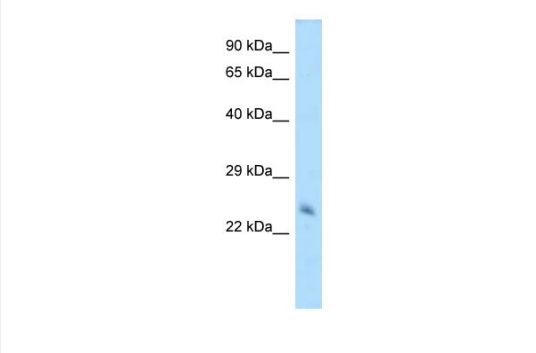
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Hpcal1 antibody - C-terminal region - Protocols

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

Hpcal1 antibody - C-terminal region - Images



WB Suggested Anti-Hpcal1 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Heart