

PKHB1 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15278**Specification**

PKHB1 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q9UF11
Reactivity	Human
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa KDa

PKHB1 Antibody - N-terminal region - Additional Information**Gene ID** 58473**Alias Symbol** **PLEKHB1, EVT1, KPL1, PHR1, PHRET1,**
Other Names

Pleckstrin homology domain-containing family B member 1, PH domain-containing family B member 1, Evectin-1, PH domain-containing protein in retina 1, PHRET1, Pleckstrin homology domain retinal protein 1, PLEKHB1, EVT1, KPL1, PHR1, PHRET1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 µl of distilled water. Final Anti-PKHB1 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

PKHB1 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PKHB1 Antibody - N-terminal region - Protein Information**Name** PLEKHB1**Cellular Location**

Membrane. Cytoplasm {ECO:0000250|UniProtKB:Q9QYE9}. Note=Localizes to the apical juxta-nuclear Golgi region of the cytoplasm (By similarity). Membrane- associated (PubMed:10585447). Highly expressed in the outer segments of photoreceptor cells, both in rods and cones (PubMed:10585447) {ECO:0000250|UniProtKB:Q9QYE9, ECO:0000269|PubMed:10585447}

Tissue Location

Highly expressed in retina and brain. Levels are very low or not detectable in all other tissues

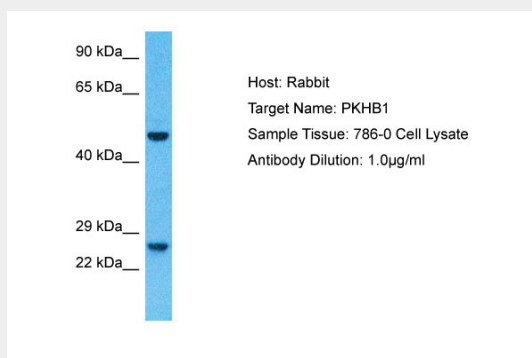
tested

PKHB1 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 Cytometry](#)
- [Cell Culture](#)

PKHB1 Antibody - N-terminal region - Images



Host: Rabbit
Target Name: PKHB1
Sample Tissue: 786-0 Whole Cell lysates
Antibody Dilution: 1.0µg/ml

PKHB1 Antibody - N-terminal region - References

Xu S.,et al.J. Biol. Chem. 274:35676-35685(1999).
Andrews K.L.,et al.Exp. Lung Res. 26:257-271(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.