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PKHB1 Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15278

Product Information

Application	WB
Primary Accession	Q9UF11
Reactivity	Human
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27186

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 &mu, l 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.

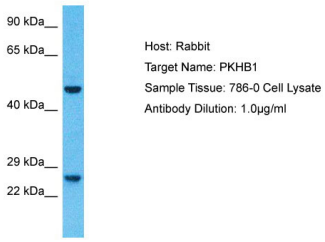
Protein Information

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

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.

Images



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

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