

KIAA1549 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12843**Specification**

KIAA1549 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9HCM3
Other Accession	NM_001164665 , AAH38232
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 90kDa KDa

KIAA1549 antibody - C-terminal region - Additional Information**Gene ID** 57670**Alias Symbol** **FLJ11731, FLJ38703, FLJ40644, KIAA1549**
Other Names
UPF0606 protein KIAA1549, KIAA1549**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-KIAA1549 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

KIAA1549 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

KIAA1549 antibody - C-terminal region - Protein Information**Name** KIAA1549 ([HGNC:22219](#))**Function**

May play a role in photoreceptor function.

Cellular Location

Membrane; Multi-pass membrane protein. Cell projection, cilium {ECO:0000250|UniProtKB:Q68FD9}. Note=In the retinal photoreceptor cells, localizes at the connecting cilium, a thin bridge linking the cell body and the light-sensing outer segment {ECO:0000250|UniProtKB:Q68FD9}

Tissue Location

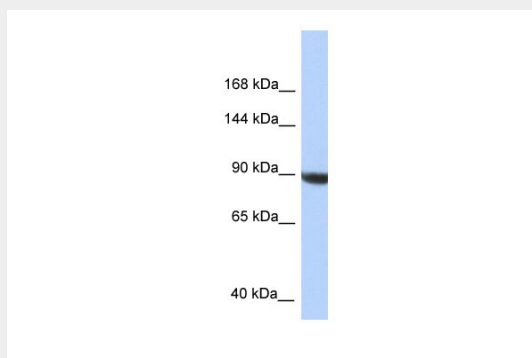
[Isoform 1]: Expression is low to moderate in retina and tissues, such as heart and kidney, and is predominantly expressed in brain.

KIAA1549 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

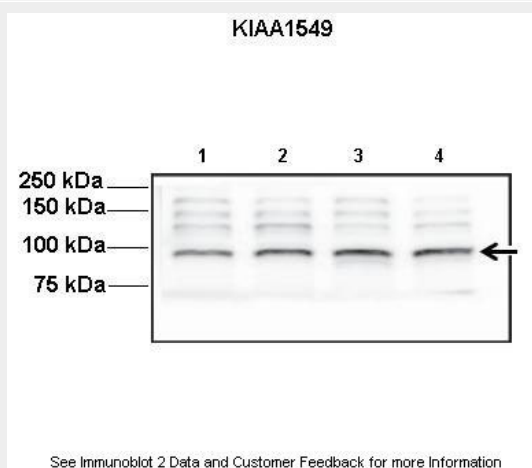
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KIAA1549 antibody - C-terminal region - Images



WB Suggested Anti-KIAA1549 Antibody Titration: 1.0 µg/ml

Positive Control: HepG2 Whole Cell



Lanes: Lane1-4: 30ug mouse neurosphere lysate

Primary Antibody Dilution: 1:1000

Secondary Antibody: Anti-rabbit HRP

Secondary Antibody Dilution: 1:5000

Gene Name: KIAA1549

Submitted by: Yi-Hsien Chen, Washington University School of Medicine