

FSCN2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14465**Specification**

FSCN2 antibody - middle region - Product Information

Application	WB
Primary Accession	O14926
Other Accession	NM_001077182 , NP_001070650
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	57kDa KDa

FSCN2 antibody - middle region - Additional Information**Gene ID** 25794

Alias Symbol	RFSN, RP30
Other Names	
Fascin-2, Retinal fascin, FSCN2	

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-FSCN2 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

FSCN2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

FSCN2 antibody - middle region - Protein Information**Name** FSCN2**Function**

Acts as an actin bundling protein. May play a pivotal role in photoreceptor cell-specific events, such as disk morphogenesis.

Cellular Location

Cytoplasm, cytoskeleton. Cell projection, stereocilium

Tissue Location

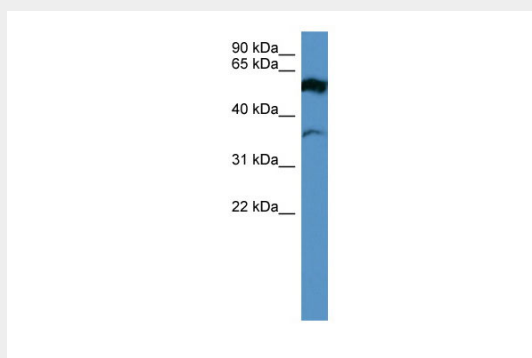
Localized specifically in the outer and inner segments of the photoreceptor cells in the retina

FSCN2 antibody - middle 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](#)

FSCN2 antibody - middle region - Images



WB Suggested Anti-FSCN2 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:312500

Positive Control: Human brain

FSCN2 antibody - middle region - References

- Bardien-Kruger S., et al. Eur. J. Hum. Genet. 7:332-338(1999).
Tubb B.E., et al. Genomics 65:146-156(2000).
Zody M.C., et al. Nature 440:1045-1049(2006).
Saishin Y., et al. Invest. Ophthalmol. Vis. Sci. 41:2087-2095(2000).
Wada Y., et al. Invest. Ophthalmol. Vis. Sci. 42:2395-2400(2001).