

Fascin 2 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2618a

Specification

Fascin 2 Antibody (internal region) - Product Information

Application	IHC, E
Primary Accession	O14926
Other Accession	NP_001070650.1 , NP_036550.1 , 25794 , 238021 (mouse) , 303741 (rat)
Reactivity	Mouse
Predicted	Human, Rat, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	55057

Fascin 2 Antibody (internal region) - Additional Information

Gene ID 25794

Other Names

Fascin-2, Retinal fascin, FSCN2

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Fascin 2 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Fascin 2 Antibody (internal 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

Fascin 2 Antibody (internal 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](#)

Fascin 2 Antibody (internal region) - Images**Fascin 2 Antibody (internal region) - Background**

This antibody is expected to recognize both reported isoforms (NP_001070650.1 and NP_036550.1).

Fascin 2 Antibody (internal region) - References

Role of fascin in filopodial protrusion. Vignjevic D, Kojima S, Aratyn Y, Danciu O, Svitkina T, Borisy GG. J Biol. 2006 Sep 11;174(6):863-75. PMID: 16966425