

ARG64282 anti-Fascin 2 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Fascin 2
Tested Reactivity	Ms
Predict Reactivity	Hu, Rat, Dog
Tested Application	IHC-P
Specificity	This antibody is expected to recognize both reported isoforms (NP_001070650.1 and NP_036550.1).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Fascin 2
Species	Human
Immunogen	CHHRGSNQLDTNR
Conjugation	Un-conjugated
Alternate Names	Fascin-2; RFSN; Retinal fascin; RP30

Application Instructions

Application table	Application	Dilution
	IHC-P	4 µg/ml
Application Note	IHC-P: Antigen Retrieval: Heat mediation was performed in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 238021 Mouse](#)

[Swiss-port # Q32M02 Mouse](#)

Background

This gene encodes a member of the fascin protein family. Fascins crosslink actin into filamentous bundles within dynamic cell extensions. This family member is proposed to play a role in photoreceptor disk morphogenesis. A mutation in this gene results in one form of autosomal dominant retinitis pigmentosa and macular degeneration. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

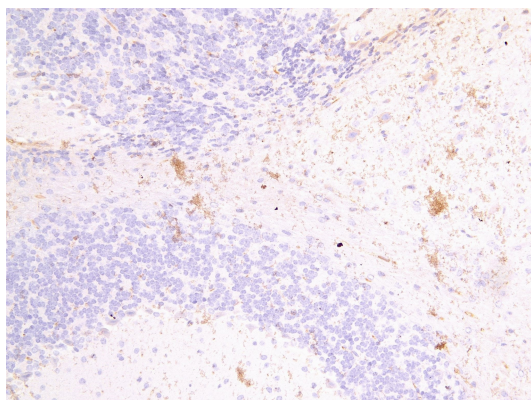
Research Area

Neuroscience antibody; Signaling Transduction antibody

Calculated Mw

55 kDa

Images



ARG64282 anti-Fascin 2 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Mouse brain tissue. Antigen Retrieval: Heat mediation was performed in Citrate buffer (pH 6.0). The tissue section was stained with ARG64282 anti-Fascin 2 antibody at 4 µg/ml dilution followed by HRP-staining.