

anti- Recoverin antibody

Product Information

Catalog No.:	FNab07225
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a member of the recoverin family of neuronal calcium sensors. The encoded protein contains three calcium-binding EF-hand domains and may prolong the termination of the phototransduction cascade in the retina by blocking the phosphorylation of photo-activated rhodopsin. Recoverin may be the antigen responsible for cancer-associated retinopathy.

Immunogen information

Immunogen:	recoverin
Synonyms:	RCVRN, Protein CAR, recoverin, RCV1
Observed MW:	23 kDa
Uniprot ID :	P35243

Application

Reactivity:	Human, Mouse, Rat	
Tested Application:	ELISA, WB, IHC, IF	
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:10 - 1:100		

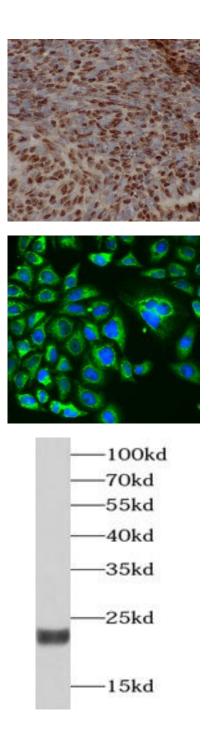
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206) Tel :(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab07225(Recoverin antibody) at dilution of 1:50

Immunofluorescence analysis of MCF-7 cells using FNab07225(RCVRN antibody). Blue: DAPI for nuclear staining.

mouse eye tissue were subjected to SDS PAGE followed by western blot with FNab07225(RCVRN antibody) at dilution of 1:1000

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