

anti- PDZK1 antibody

Product Information

Catalog No.:	FNab06298
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 PDZ domain-containing scaffolding protein. PDZ domain-containing molecules bind to and mediate the subcellular localization of target proteins. The encoded protein mediates the localization of cell surface proteins and plays a critical role in cholesterol metabolism by regulating the HDL receptor, scavenger receptor class B type 1. Single nucleotide polymorphisms in this gene may be associated with metabolic syndrome, and overexpression of this gene may play a role in drug resistance of multiple myeloma. Pseudogenes of this gene are located on the long arm of chromosome 1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Immunogen information

Immunogen:	PDZ domain containing 1
Synonyms:	CAP70, NHERF3, PDZD1
Observed MW:	67 kDa
UniprotID :	Q5T2W1

Application

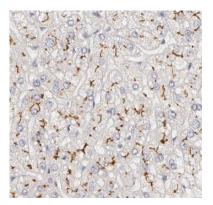
Wuhan Fine Biotech Co., Ltd.

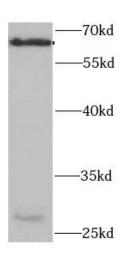
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Reactivity:Human, Mouse, RatTested Application:ELISA, WB, IHCRecommended dilution:WB: 1:500 - 1:2000; IHC: 1:20 - 1:200Image:





Immunohistochemistry of paraffin-embedded human liver tissue slide using FNab06298(PDZK1 antibody) at dilution of 1:50

mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab06298(PDZK1 antibody) at dilution of 1:1000

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