

anti- OSBPL10 antibody

Product Information

Catalog No.:	FNab06017
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

Probable lipid transporter involved in lipid countertransport between the endoplasmic reticulum and the plasma membrane. Its ability to bind phosphatidylserine, suggests that it specifically exchanges phosphatidylserine with phosphatidylinositol 4-phosphate(PI4P), delivering phosphatidylserine to the plasma membrane in exchange for PI4P(PubMed:23934110)(Probable). Plays a role in negative regulation of lipid biosynthesis(PubMed:19554302). Negatively regulates APOB secretion from hepatocytes(PubMed:19554302, PubMed:22906437). Binds cholesterol and acidic phospholipids(PubMed:22906437). Also binds 25-hydroxycholesterol(PubMed:17428193). Binds phosphatidylserine(PubMed:23934110).

Immunogen information

Immunogen:	oxysterol binding protein-like 10
Synonyms:	ORP10, OSBP9
Observed MW:	75-80kd,64kd
UniprotID :	Q9BXB5

Application

Wuhan Fine Biotech Co., Ltd.

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Tel : (0086)027-87384275

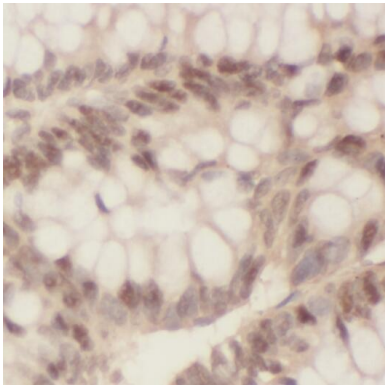
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse, Rat

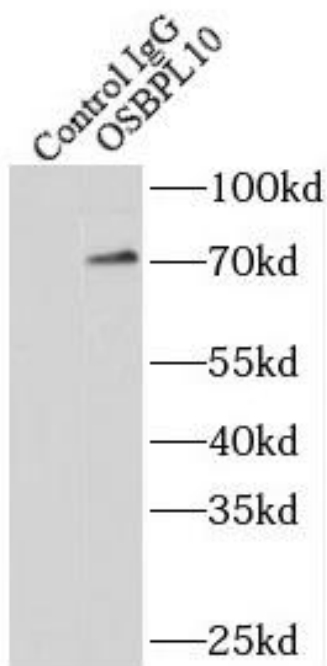
Tested Application: ELISA, WB, IHC, IF, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab06017(OSBPL10 antibody) at dilution of 1:50



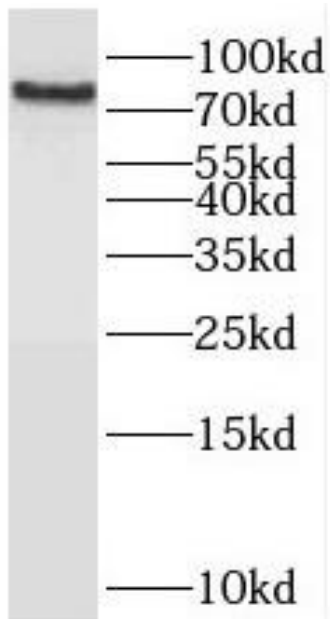
IP result of anti-OSBPL10(FNab06017 for IP and Detection).

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HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab06017(OSBPL10 antibody) at dilution of 1:400