

anti- TULP3 antibody

Product Information

Catalog No.: FNab09109

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

Negative regulator of the Shh signaling transduction pathway: recruited to primary cilia via association with the IFT complex A(IFT-A) and is required for recruitment of G protein-coupled receptor GPR161 to cilia, a promoter of PKA-dependent basal repression machinery in Shh signaling. Binds to phosphorylated inositide(phosphoinositide) lipids. Both IFT-A-and phosphoinositide-binding properties are required to regulate ciliary G protein-coupled receptor trafficking. Not involved in ciliogenesis.

Immunogen information

Immunogen: tubby like protein 3

Synonyms: Tubby like protein 3, Tubby related protein 3, TUBL3, TULP3

Observed MW: 56 kDa Uniprot ID: 075386

Application

Reactivity: Human, Mouse, Rat

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

Wuhan Fine Biotech Co., Ltd.

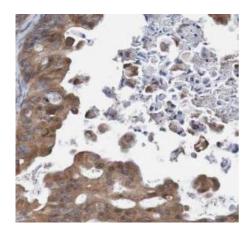
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

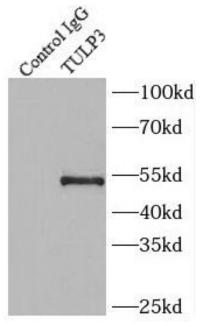
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Recommended dilution: WB: 1:500-1:1000; IHC: 1:20-1:200; IP: 1:200-1:1000; IF: 1:20-1:200 Image:



Immunohistochemistry of paraffin-embedded human ovary tumor using FNab09109(TULP3 antibody) at dilution of 1:100

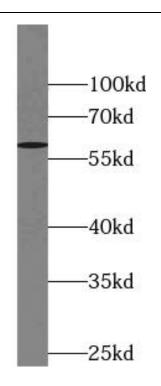


IP Result of anti-TULP3 (IP:FNab09109, 4ug; Detection:FNab09109 1:800) with SH-SY5Y cells lysate 1600ug.

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SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab09109(TULP3 antibody) at dilution of 1:800