

anti- XRP2 antibody

Product Information

Catalog No.: FNab09990

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

Acts as a GTPase-activating protein(GAP) involved in trafficking between the Golgi and the ciliary membrane. Involved in localization of proteins, such as NPHP3, to the cilium membrane by inducing hydrolysis of GTP ARL3, leading to the release of UNC119(or UNC119B). Acts as a GTPase-activating protein(GAP) for tubulin in concert with tubulin-specific chaperone C, but does not enhance tubulin heterodimerization. Acts as guanine nucleotide dissociation inhibitor towards ADP-ribosylation factor-like proteins.

Immunogen information

Immunogen: retinitis pigmentosa 2

Synonyms: DELXp11.3, KIAA0215, Protein XRP2, RP2, TBCCD2

Observed MW: 40 kDa Uniprot ID: 075695

Application

Reactivity: Human

Tested Application: ELISA, WB, IHC

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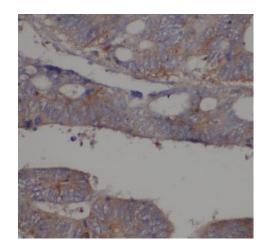
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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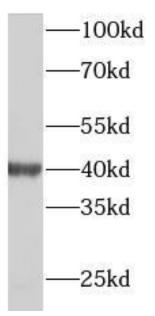


Recommended dilution: WB: 1:500-1:2000; IHC: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human intestinal cancer using FNab09990(XRP2 antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab09990(XRP2 antibody) at dilution of 1:1000