

anti- PTPN23 antibody

Product Information

Catalog No.: FNab06937

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

Plays a role in sorting of endocytic ubiquitinated cargos into multivesicularbodies(MVBs) via its interaction with the ESCRT-I complex(endosomal sorting complex required for transport I), and possibly also other ESCRT complexes. May act as a negative regulator of Ras-mediated mitogenic activity. Plays a role in ciliogenesis.

Immunogen information

Immunogen: protein tyrosine phosphatase, non-receptor type 23

Synonyms: KIAA1471
Observed MW: 179 kDa
UniprotID: Q9H3S7

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IP

Recommended dilution: WB: 1:500-1:5000; IP: 1:200-1:2000; IHC: 1:100-1:400; IF: 1:50-1:500

Wuhan Fine Biotech Co., Ltd.

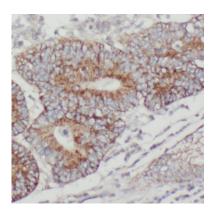
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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

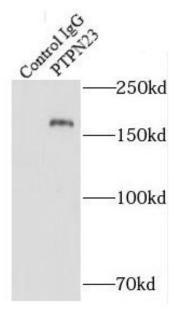
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Image:

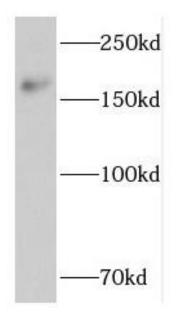


Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using FNab06937(PTPN23 Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



IP Result of anti-PTPN23 (IP:FNab06937, 5ug; Detection:FNab06937 1:500) with HeLa cells lysate 1000ug.





A375 cells were subjected to SDS PAGE followed by western blot with FNab06937(PTPN23 antibody) at dilution of 1:500