

# IFT81 antibody

#### **Product Information**

Catalog No.: FNab04162

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**

Component of the intraflagellar transport(IFT) complex B: together with IFT74, forms a tubulinbinding module that specifically mediates transport of tubulin within the cilium. Binds tubulin via its CH(calponin-homology)-like region. Required for ciliogenesis.

## Immunogen information

Immunogen: intraflagellar transport 81 homolog(Chlamydomonas)

Synonyms: Intraflagellar transport protein 81 homolog|Carnitine deficiency-

associated protein expressed in ventricle 1 (CDV-1)|IFT81|CDV1

Observed MW: 70-80 kDa Uniprot ID: Q8WYA0

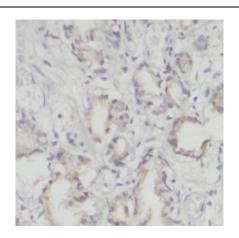
#### **Application**

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

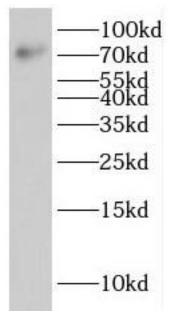
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemical of paraffin-embedded human prostate cancer using FNab04162(IFT81 antibody) at dilution of 1:50



mouse kidney tissue were subjected to SDS PAGE followed by western blot with FNab04162(IFT81 antibody) at dilution of 1:500