

anti- OTUD7B antibody

Product Information

Catalog No.:	FNab06043
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 non-canonical NF-kappa-B pathway that acts by mediating deubiquitination of TRAF3, an inhibitor of the NF-kappa-B pathway, thereby acting as a negative regulator of B-cell responses. In response to non-canonical NF-kappa-B stimuli, deubiquitinates 'Lys-48'-linked polyubiquitin chains of TRAF3, preventing TRAF3 proteolysis and over-activation of non-canonical NF-kappa-B. Negatively regulates mucosal immunity against infections. Mediates deubiquitination of EGFR. Has deubiquitinating activity toward 'Lys-11', 'Lys-48' or 'Lys-63'-linked polyubiquitin chains. In vitro, has preference for 'Lys-11'-linked polyubiquitin chains; however such data are unsure in vivo. Hydrolyzes both linear and branched forms of polyubiquitin.

Immunogen information

Immunogen:	OTU domain containing 7B
Synonyms:	ZA20D1
Observed MW:	100 kDa
UniprotID :	Q6GQQ9

Application

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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

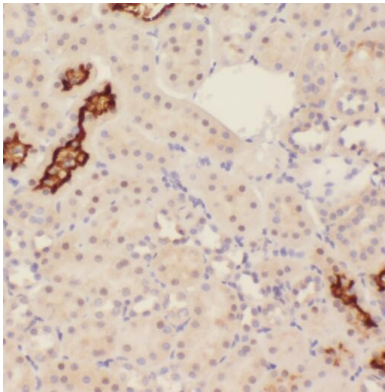
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse, Rat

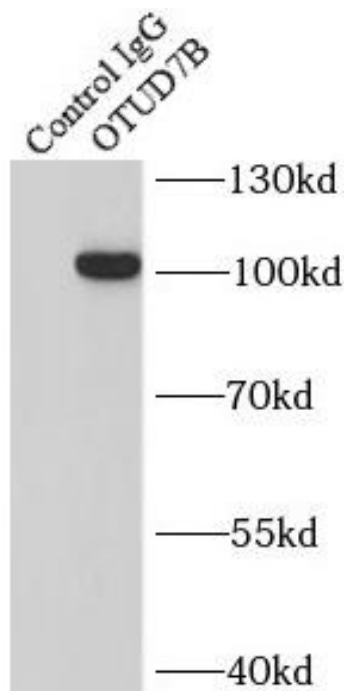
Tested Application: ELISA, WB, IHC, IP

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

Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab06043(OTUD7B antibody) at dilution of 1:50



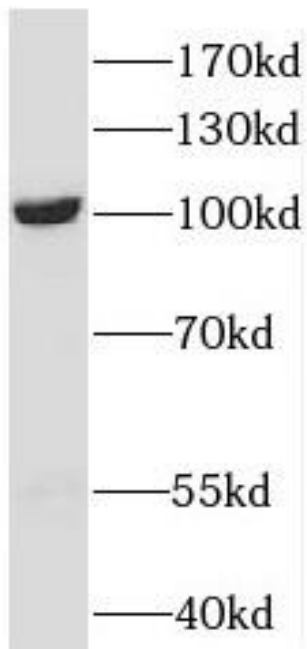
IP Result of anti-OTUD7B (IP:FNab06043, 4ug; Detection:FNab06043 1:800) with Jurkat cells lysate 2500ug.

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Jurkat cells were subjected to SDS PAGE followed by western blot with FNab06043(OTUD7B antibody) at dilution of 1:800