

## anti- P2RX7 antibody

### Product Information

Catalog No.:	FNab06071
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

Receptor for ATP that acts as a ligand-gated ion channel. Responsible for ATP-dependent lysis of macrophages through the formation of membrane pores permeable to large molecules. Could function in both fast synaptic transmission and the ATP-mediated lysis of antigen-presenting cells.

### Immunogen information

Immunogen:	purinergic receptor P2X, ligand-gated ion channel, 7
Synonyms:	P2RX7, P2X7, P2X purinoceptor 7
Observed MW:	40-68 kDa
UniprotID :	Q99572

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:WB:	1:500-1:2000; IHC: 1:20-1:200

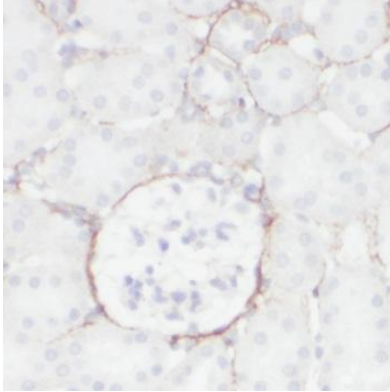
### Wuhan Fine Biotech Co., Ltd.

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

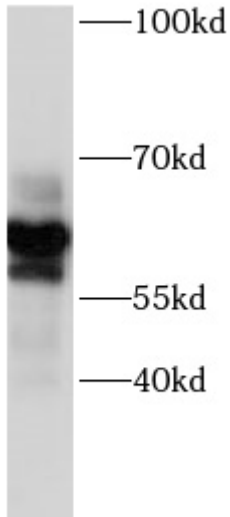
Tel : (0086)027-87384275

Fax: (0086)027-87800889 [www.fn-test.com](http://www.fn-test.com)

Image:



Immunohistochemistry of paraffin-embedded human kidney slide using FNab06071(P2RX7 antibody) at dilution of 1:50



A375 cells were subjected to SDS PAGE followed by western blot with FNab06071(P2RX7 antibody) at dilution of 1:1000

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