

# anti- UFSP2 antibody

## **Product Information**

Catalog No.:	FNab09234
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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

Thiol protease which recognizes and hydrolyzes the peptide bond at the C-terminal Gly of UFM1, a ubiquitin-like modifier protein bound to a number of target proteins. Does not hydrolyze SUMO1 or ISG15 ubiquitin-like proteins. Through TRIP4 deufmylation may regulate intracellular nuclear receptors transactivation and thereby regulate cell proliferation and differentiation.

### **Immunogen information**

Immunogen:	UFM1-specific peptidase 2
Synonyms:	C4orf20, FLJ11200, UFM1 peptidase 2, Ufm1 specific protease 2, UFSP2
Observed MW:	53 kDa
Uniprot ID :	Q9NUQ7

## Application

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

### Wuhan Fine Biotech Co., Ltd.

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

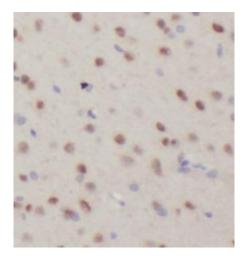
Tel :( 0086)027-87384275 Fax: (0086)027-87800889

www.fn-test.com



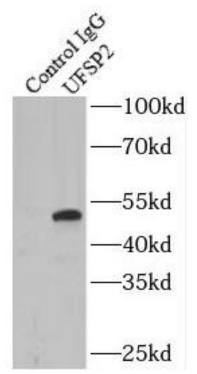
Recommended dilution: WB: 1:500-1:3000; IHC: 1: 20-1:200; IP: 1: 50O-1:2000; IF: 1: 10-1:100

Image:



Immunohistochemistry of paraffin-embedded human brain using FNab09234(UFSP2 antibody) at dilution of 1:100

IP Result of anti-UFSP2 (IP:FNab09234, 3ug; Detection:FNab09234 1:1000) with HepG2 cells lysate 1700ug.

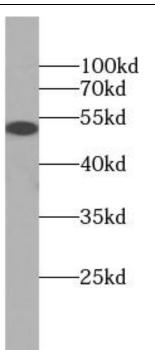


#### Wuhan Fine Biotech Co., Ltd.

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

2





mouse pancreas tissue were subjected to SDS PAGE followed by western blot with FNab09234(UFSP2 antibody) at dilution of 1:400

3

Wuhan Fine Biotech Co., Ltd.

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

www.fn-test.com