

UFSP2 antibody

Product Information

Catalog No.:	FNab09234
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

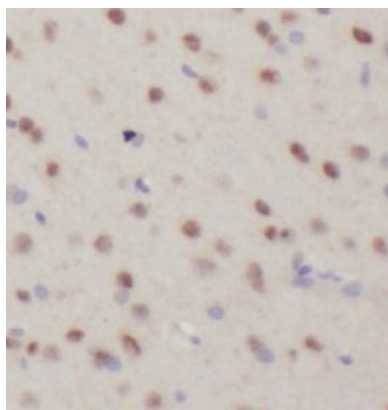
Thiol protease which recognizes and hydrolyzes the peptide bond at the C-terminal Gly of UFM1, a ubiquitin-like modifier protein bound to a number of target proteins. Does not hydrolyze SUMO1 or ISG15 ubiquitin-like proteins. Through TRIP4 deufmylation may regulate intracellular nuclear receptors transactivation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

Immunogen information

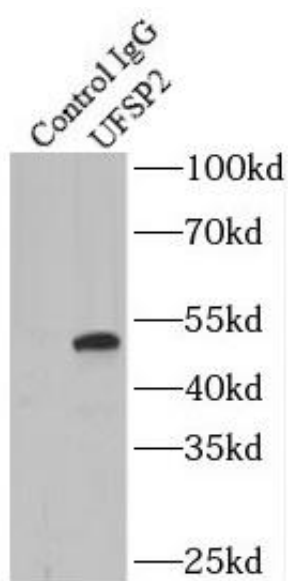
Immunogen:	UFM1-specific peptidase 2
Synonyms:	Ufm1-specific protease 2 (UfSP2) UFSP2 C4orf20
Observed MW:	53 kDa
Uniprot ID :	Q9NUQ7

Application

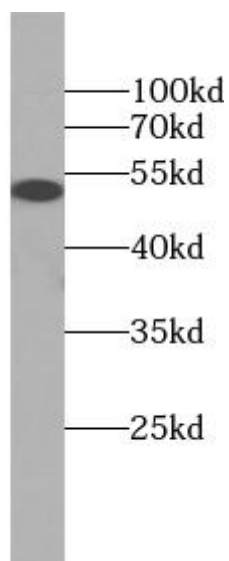
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP, IF
Recommended dilution:	WB: 1:500-1:3000; IHC: 1:20-1:200; IP: 1:500-1:2000; IF: 1:10-1:100
Image:	



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.



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