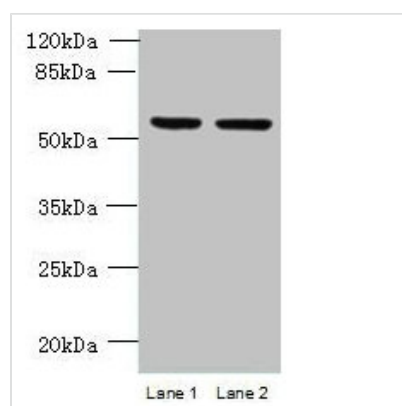




UFSP2 Antibody

Product Code	CSB-PA885731LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NUQ7
Immunogen	Recombinant Human Ufm1-specific protease 2 protein (63-343AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ufm1-specific protease 2 (UfSP2) (EC 3.4.22.-), UFSP2, C4orf20
Species	Human
Research Area	Cell Biology
Target Names	UFSP2

Image



Western blot

All lanes: UFSP2 antibody at 4µg/ml

Lane 1: HepG2 whole cell lysate

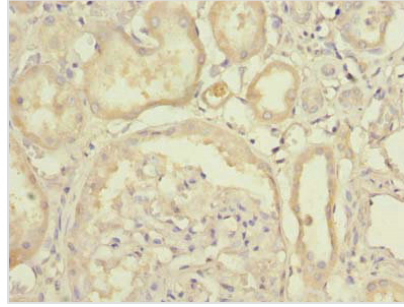
Lane 2: NIH/3T3 whole cell lysate

Secondary

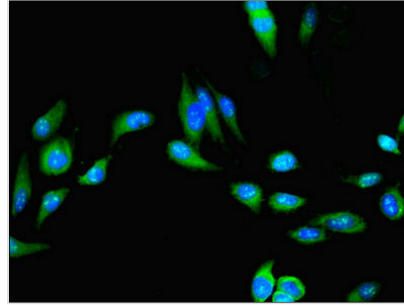
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 54 kDa

Observed band size: 54 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA885731LA01HU at dilution of 1:100



Immunofluorescent analysis of HeLa cells using CSB-PA885731LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)