

USP7 antibody

Product Information

Catalog No.:	FNab09960
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

The protein encoded by this gene belongs to the peptidase C19 family, which includes ubiquitinyl hydrolases. This protein deubiquitinates target proteins such as p53 (a tumor suppressor protein) and WASH (essential for endosomal protein recycling), and regulates their activities by counteracting the opposing ubiquitin ligase activity of proteins such as HDM2 and TRIM27, involved in the respective process. Mutations in this gene have been implicated in a neurodevelopmental disorder.

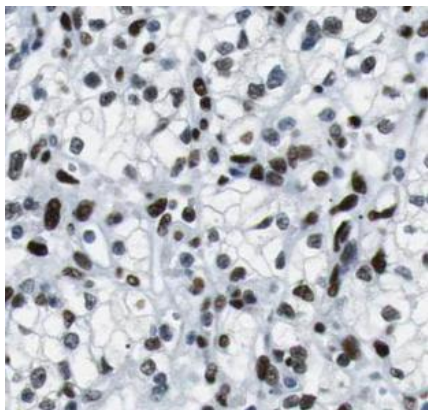
Immunogen information

Immunogen:	ubiquitin specific peptidase 7
Synonyms:	Ubiquitin carboxyl-terminal hydrolase 7 Deubiquitinating enzyme 7 Herpesvirus-associated ubiquitin-specific protease Ubiquitin thioesterase 7 Ubiquitin-specific-processing protease 7 USP7 HAUSP
Observed MW:	130 kDa
Uniprot ID :	Q93009

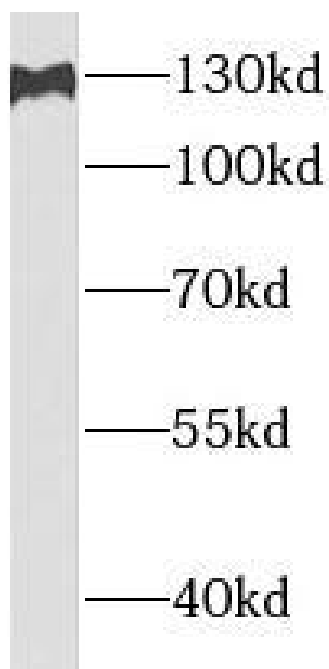
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded human kidney cancer slide using FNab09960(USP7 Antibody) at dilution of 1:100



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab09960(USP7 antibody) at dilution of 1:1000