

VCPIP1 antibody

Product Information

Catalog No.:	FNab09383
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

Acts as a deubiquitinating enzyme. Necessary for VCP-mediated reassembly of Golgi stacks after mitosis. May play a role in VCP-mediated formation of transitional endoplasmic reticulum(tER). Mediates dissociation of the ternary complex containing STX5A, NSFL1C and VCP(By similarity). Hydrolyzes 'Lys-11'-and 'Lys-48'-linked polyubiquitin chains.

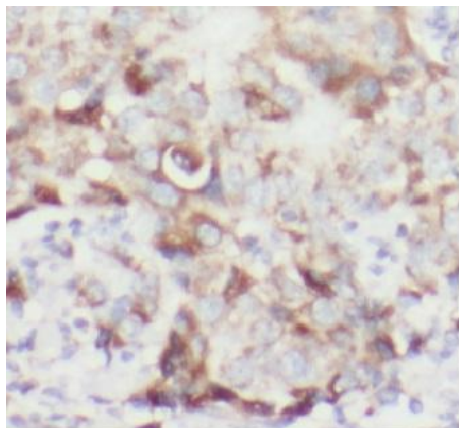
Immunogen information

Immunogen:	valosin containing protein(p97)/p47 complex interacting protein 1
Synonyms:	Deubiquitinating protein VCPIP1 Valosin-containing protein p97/p47 complex-interacting protein 1 Valosin-containing protein p97/p47 complex-interacting protein p135 (VCP/p47 complex-interacting 135-kDa protein) VCPIP1 KIAA1850 VCIP135
Observed MW:	135 kDa
Uniprot ID :	Q96JH7

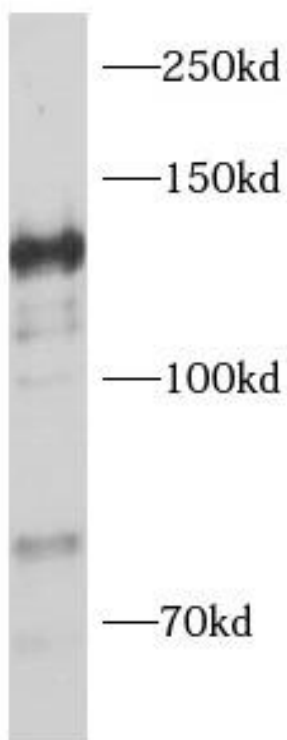
Application

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

Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab09383(VCPIP1 antibody) at dilution of 1:50



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab09383(VCPIP1 antibody) at dilution of 1:500