

USP33 Polyclonal Antibody

Catalog No: #29767



Package Size: #29767-1 50ul #29767-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

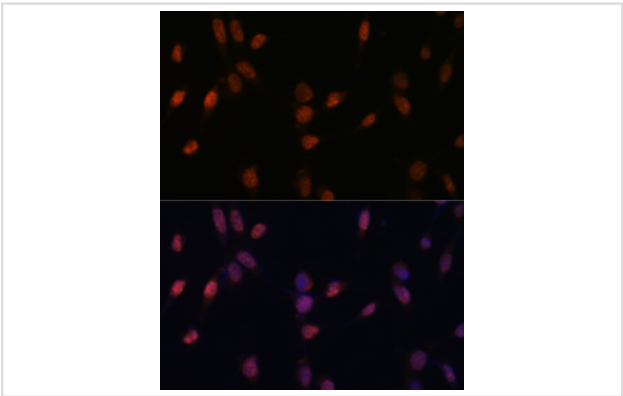
Description

Product Name	USP33 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human USP33 (NP_963920.1).
Other Names	USP33; VDU1; ubiquitin specific peptidase 33
Accession No.	Swiss-Prot#:Q8TEY7NCBI Gene ID:23032
Uniprot	Q8TEY7
GeneID	23032;
Calculated MW	Refer to figures
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

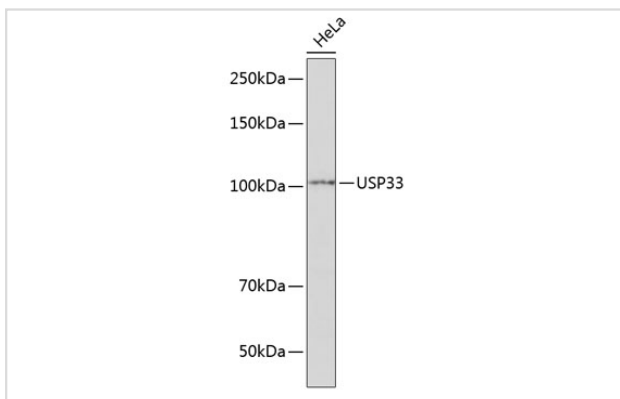
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:100

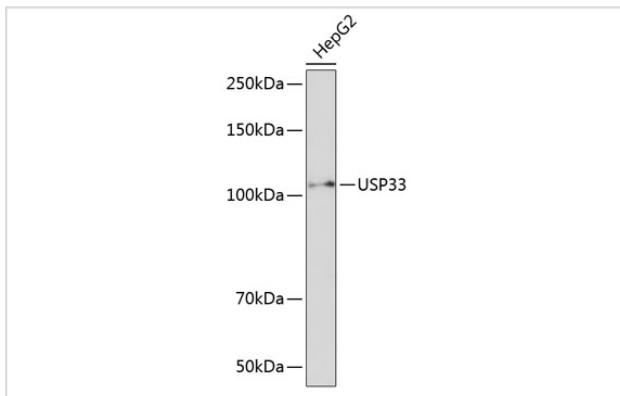
Images



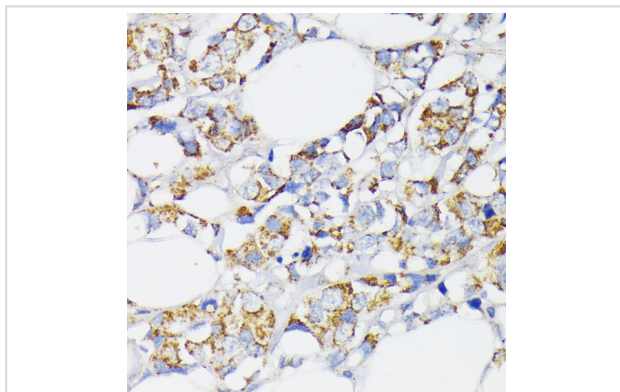
Immunofluorescence analysis of NIH-3T3 cells using USP33 Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



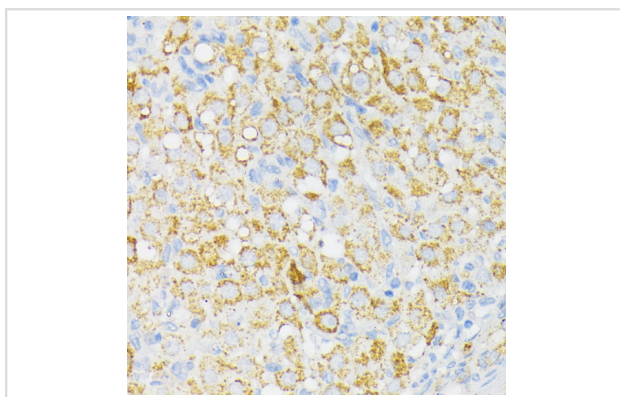
Western blot analysis of extracts of HeLa cells, using USP33 Polyclonal at 1:1000 dilution.



Western blot analysis of extracts of HepG2 cells, using USP33 Polyclonal at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded human breast cancer using USP33 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat ovary using USP33 at dilution of 1:100 (40x lens).

Background

This gene encodes a deubiquinating enzyme important in a variety of processes, including Slit-dependent cell migration and beta-2 adrenergic receptor signaling. The protein is negatively regulated through ubiquitination by von Hippel-Lindau tumor protein (VHL). Alternative splicing results in multiple transcript variants and protein isoforms.

Note: This product is for in vitro research use only