

Product datasheet for **TA383160**

USP33 Rabbit Polyclonal Antibody

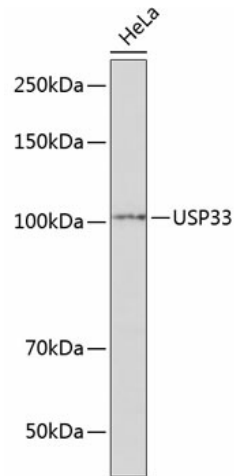
Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC,1:50 - 1:200 IF,1:50 - 1:100
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 290-400 of human USP33 (NP_963920.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	93kDa/103kDa/106kDa
Gene Name:	ubiquitin specific peptidase 33
Database Link:	Entrez Gene 23032 Human Q8TEY7
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.
Synonyms:	hVDU1; KIAA1097; MGC16868; OTTHUMP00000011330; VDU1

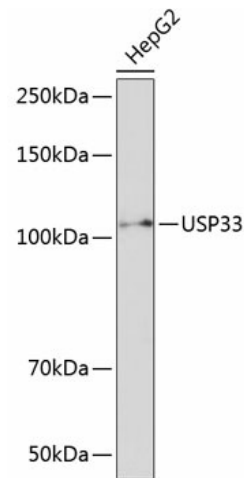


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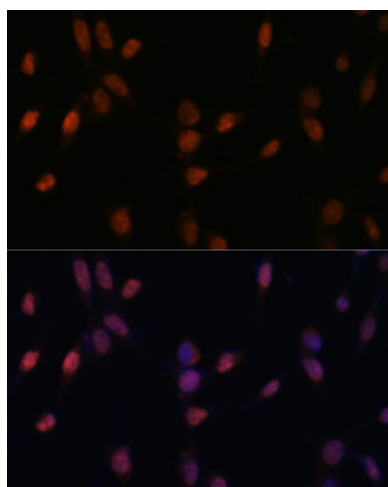
Product images:



Western blot analysis of extracts of HeLa cells, using USP33 Polyclonal Antibody (TA383160) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 1min.



Western blot analysis of extracts of HepG2 cells, using USP33 Polyclonal Antibody (TA383160) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 3min.



Immunofluorescence analysis of NIH-3T3 cells using USP33 Polyclonal Antibody (TA383160) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.