

## USP42 Polyclonal Antibody

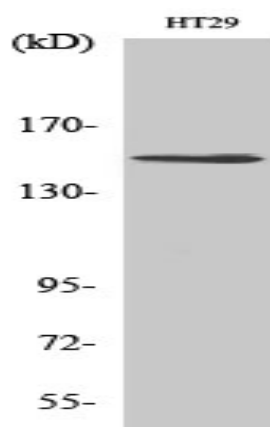
<b>Catalog No :</b>	YT4839
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	USP42
<b>Gene Name :</b>	USP42
<b>Protein Name :</b>	Ubiquitin carboxyl-terminal hydrolase 42
<b>Human Gene Id :</b>	84132
<b>Human Swiss Prot No :</b>	Q9H9J4
<b>Mouse Gene Id :</b>	76800
<b>Mouse Swiss Prot No :</b>	B2RQC2
<b>Rat Gene Id :</b>	288482
<b>Rat Swiss Prot No :</b>	D3ZU96
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human USP42. AA range:251-300
<b>Specificity :</b>	USP42 Polyclonal Antibody detects endogenous levels of USP42 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

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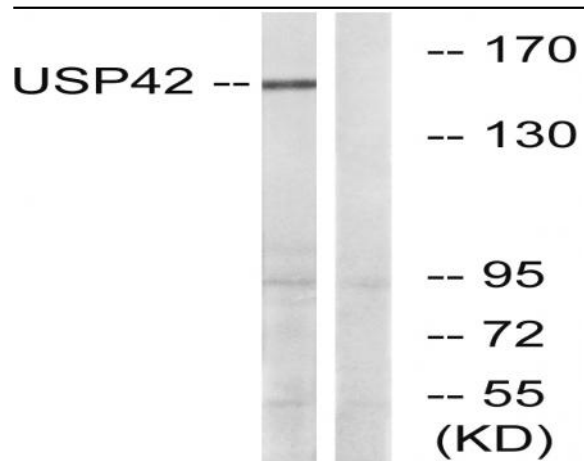
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	150kD
<b>Background :</b>	catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Broadly expressed.,
<b>Function :</b>	catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Broadly expressed.,
<b>Expression :</b>	Broadly expressed.
<b>Sort :</b>	24011
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Unmodified

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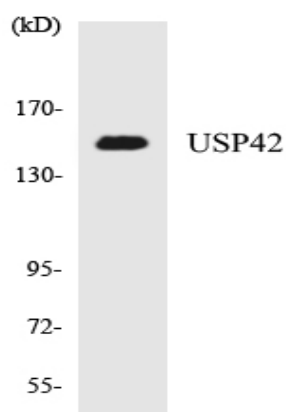
## Products Images



Western Blot analysis of various cells using USP42 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysates from HT-29 cells, using USP42 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using USP42 antibody.