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**Product Name: USP43 Rabbit Polyclonal Antibody****Catalog #: APRab19681**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,ELISA 1:20000-1:40000
<b>Molecular Weight</b>	125kDa

**Antigen Information**

<b>Gene Name</b>	USP43
<b>Alternative Names</b>	USP43; Ubiquitin carboxyl-terminal hydrolase 43; Deubiquitinating enzyme 43; Ubiquitin thioesterase 43; Ubiquitin-specific-processing protease 43
<b>Gene ID</b>	124739.0
<b>SwissProt ID</b>	Q70EL4
<b>Immunogen</b>	Synthesized peptide derived from the N-terminal region of human USP43.

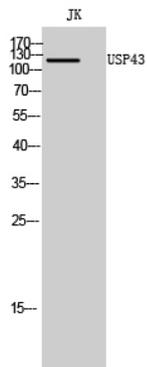
**Background**

catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,function:May recognize and hydrolyze the peptide

bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Expressed in brain, aorta and lung at low levels.,catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,function:May recognize and hydrolyze the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Expressed in brain, aorta and lung at low levels.,

## Research Area

## Image Data



Western Blot analysis of JK cells using USP43 Polyclonal Antibody. Secondary antibody was diluted at 1:20000