

USP43 Polyclonal Antibody

Catalog No :	YT4840
Reactivity :	Human;Mouse
Applications :	WB;ELISA
Target :	USP43
Gene Name :	USP43
Protein Name :	Ubiquitin carboxyl-terminal hydrolase 43
Human Gene Id :	124739
Human Swiss Prot No :	Q70EL4
Mouse Gene Id :	216835
Mouse Swiss Prot No :	Q8BUM9
Immunogen :	Synthesized peptide derived from the N-terminal region of human USP43.
Specificity :	USP43 Polyclonal Antibody detects endogenous levels of USP43 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 125kD

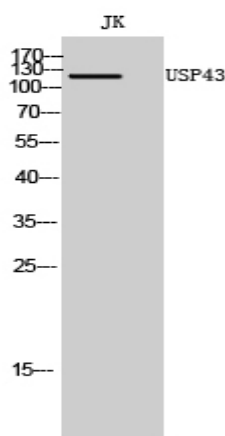
Background : catalytic activity:Ubiquitin C-terminal thioester + H(2)O = ubiquitin + a thiol.,function:May recognize and hydrolyze the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins.,similarity:Belongs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

Function : 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.,

Subcellular Location : nucleoplasm,

Expression : Expressed in brain, aorta and lung at low levels.

Products Images



Western Blot analysis of JK cells using USP43 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000