

Product name:	USP43 Rabbit Polyclonal Antibody
Cat number:	ABN19681
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from the N-terminal region of human USP43.
Reactivity:	Human, Mouse
Applications:	WB 1:500-1:2000, ELISA 1:20000-1:40000
Molecular Weight:	125kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	catalytic activity: Ubiquitin C-terminal thioester + H₂O = 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 + H₂O = 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.,