

Cat. No:	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
Synonyms:	USP43; Ubiquitin carboxyl-terminal hydrolase 43; Deubiquitinating enzyme 43; Ubiquitin thioesterase 43; Ubiquitin-specific-processing protease 43
Background:	<p>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 ubiquinated 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 ubiquinated proteins.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Expressed in brain, aorta and lung at low levels.,</p>
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.

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