





USP43 Antibody

Product Code	CSB-PA153033
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q70EL4
Immunogen	Synthesized peptide derived from internal of Human USP43.
Raised In	Rabbit
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous levels of total USP43 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	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 By similarity.
	Quesada V., Biochem. Biophys. Res. Commun. 314:54-62(2004) [PubMed: 14715245]. Ota T., Nat. Genet. 36:40-45(2004) [PubMed: 14702039]. Zody M.C., Nature 440:1045-1049(2006) [PubMed: 16625196].
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Ubiquitin carboxyl-terminal hydrolase 43; EC=3.4.19.12; Deubiquitinating enzyme 43; Ubiquitin thiolesterase 43; Ubiquitin-specific-processing protease 43
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	USP43
Image	Western blot analysis of extracts from IK cells

--15 (kd)

--75 --50 --37 --25 --20 Western blot analysis of extracts from JK cells, using USP43 antibody.