



UCHL1 Monoclonal Antibody

Product Code	CSB-MA930245
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant Human UCHL1. protein fragments expressed in E.coli.
Raised In	Mouse
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of UCHL1 and does not cross-react with related proteins.
Tested Applications	ELISA, WB, ICC; Recommended dilution: WB:1:500-1:5000, ICC:1:50-1:200
Relevance	Ubiquitin-protein hydrolase involved both in the processing of ubiquitin precursors and of ubiquitinated proteins. This enzyme is a thiol protease that recognizes and hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. Also binds to free monoubiquitin and may prevent its degradation in lysosomes. The homodimer may have ATP-independent ubiquitin ligase activity
Form	Purified mouse monoclonal in PBS(pH 7.4) containing with 0.2% sodium azide, 50% glycerol, 0.1%BSA
Purification Method	Affinity purified
Isotype	IgG2b
Clonality	Monoclonal
Alias	Neuron cytoplasmic protein 9.5; PGP 9.5; Ubiquitin thioesterase L1
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)