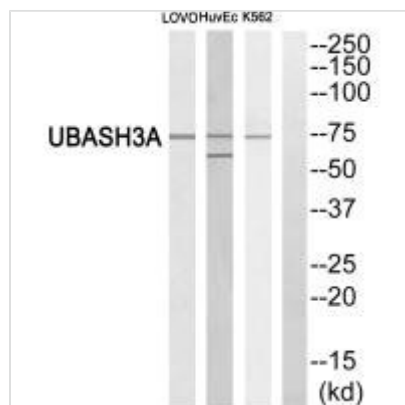




UBASH3A Antibody

Product Code	CSB-PA785075
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P57075
Immunogen	Synthesized peptide derived from internal of Human UBASH3A.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total UBASH3A protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Interferes with CBL-mediated down-regulation and degradation of receptor-type tyrosine kinases. Promotes accumulation of activated target receptors, such as T-cell receptors, EGFR and PDGFRB, on the cell surface. Exhibits negligible protein tyrosine phosphatase activity at neutral pH. May act as a dominant-negative regulator of UBASH3B-dependent dephosphorylation. May inhibit dynamin-dependent endocytic pathways by functionally sequestering dynamin via its SH3 domain. Wattenhofer M., Hum. Genet. 108:140-147(2001). Feshchenko E.A., Oncogene 23:4690-4706(2004). Hattori M., Nature 405:311-319(2000).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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	Suppressor of T-cell receptor signaling 2; STS-2; Cbl-interacting protein 4; CLIP4; T-cell ubiquitin ligand
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	UBASH3A
Image	



Western blot analysis of extracts from LOVO cells, HuvEc cells and K562 cells, using UBASH3A antibody.