







Phospho-HDAC1 (Ser421) Antibody

Product Code	CSB-PA599472
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13547
Immunogen	Peptide sequence around phosphorylation site of Serine 421(E-F-S(p)-D-S) derived from Human HDAC1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of HDAC1 only when phosphorylated at Serine 421.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	HD1, RPD3, GON-10, RPD3L1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	HDAC1
Image	Western blot analysis of extracts from HepG2 130 — 95 — 72 — Western blot analysis of extracts from HepG2 cells using HDAC1 (Phospho-Ser421) Antibody.The lane on the left is treated with the antigen-specific peptide.

HDAC1 (pSer421)

Product Modify

Phospho-Ser421

55 -43 peptide