

Anti-Phospho-HDAC4-Ser632 antibody (598-647 aa) (STJ90285)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

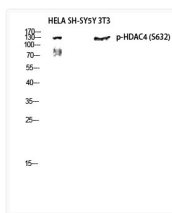
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 119kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

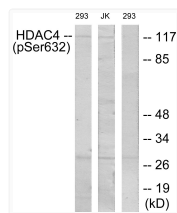
Gene ID	9759
Gene Symbol	HDAC4
UniProt ID	HDAC4_HUMAN
Immunogen Region	598-647 aa
Specificity	Phospho-HDAC4 (S632) Polyclonal Antibody detects endogenous levels of HDAC4 protein only when phosphorylated at S632.

ADDITIONAL INFORMATION

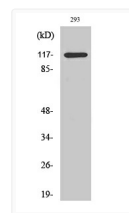
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of HELA SH-SY5Y 3T3 lysis using Phospho-HDAC4 (S632) antibody. Antibody was diluted at 1:1000



Western blot analysis of lysates from 293 cells treated with etoposide 25uM 1hour and Jurkat cells treated with etoposide 25uM 24hours, using HDAC4 (Phospho-Ser632) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-HDAC4 (S632) Polyclonal Antibody diluted at 1: 1000