

Anti-Phospho-HDAC2-Ser394 antibody (360-409 aa) (STJ90442)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

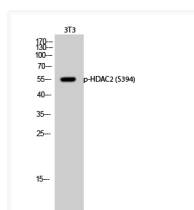
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 55kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

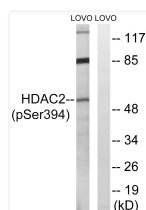
Gene ID	3066
Gene Symbol	HDAC2
UniProt ID	HDAC2_HUMAN
Immunogen Region	360-409 aa
Specificity	Phospho-HDAC2 (S394) Polyclonal Antibody detects endogenous levels of HDAC2 protein only when phosphorylated at S394.

ADDITIONAL INFORMATION

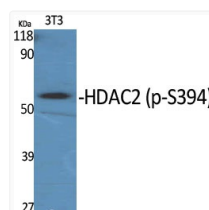
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of 3T3 cells using Phospho-HDAC2 (S394) Polyclonal Antibody



Western blot analysis of lysates from LOVO cells, using HDAC2 (Phospho-Ser394) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-HDAC2 (S394) Polyclonal Antibody