

Anti-Phospho-HDAC2-Ser394 antibody (330-410) (STJ90442)

STJ90442

GENERAL INFORMATION

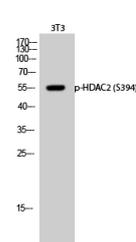
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Histone Deacetylase 2-Ser394 (330-410) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

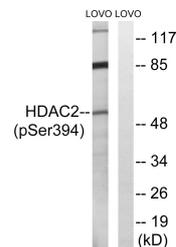
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

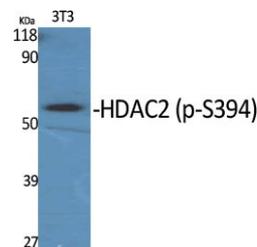
Gene ID	3066
Gene Symbol	HDAC2
Uniprot ID	HDAC2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC2 around the phosphorylation site of Ser394 at amino acid range 360-409
Immunogen Region	330-410
Specificity	Phospho-HDAC2-Ser394 polyclonal antibody (Histone Deacetylase 2) binds to endogenous Histone Deacetylase 2 at the amino acid region 330-410 only when phosphorylated at Ser394.
Immunogen Sequence	



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

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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