

Anti-Phospho-HDAC8-Ser39 antibody (20-100) (STJ90287)

STJ90287

GENERAL INFORMATION

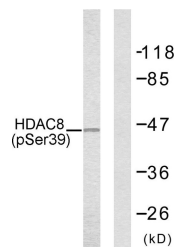
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Histone Deacetylase 8-Ser39 (20-100) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

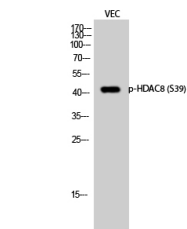
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

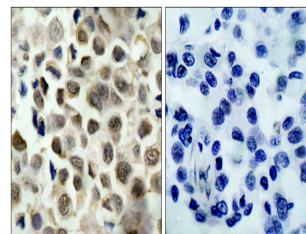
Gene ID	55869
Gene Symbol	HDAC8
Uniprot ID	HDAC8_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC8 around the phosphorylation site of Ser39 at amino acid range 5-54
Immunogen Region	20-100
Specificity	Phospho-HDAC8-Ser39 polyclonal antibody (Histone Deacetylase 8) binds to endogenous Histone Deacetylase 8 at the amino acid region 20-100 only when phosphorylated at Ser39.
Immunogen Sequence	



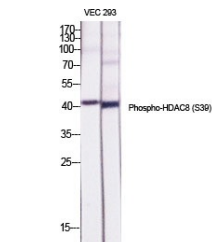
Western blot analysis of lysates from NIH/3T3 cells, using HDAC8 (Phospho-Ser39) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of VEC cells using Phospho-HDAC8 (S39) Polyclonal Antibody diluted at 1: 500



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using HDAC8 (Phospho-Ser39) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-HDAC8 (S39) Polyclonal Antibody diluted at 1: 500

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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