

Anti-Phospho-HDAC5/9-Ser259/220 antibody (200-280) (STJ90459)

STJ90459

GENERAL INFORMATION

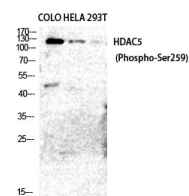
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Histone deacetylase 5 and Histone deacetylase 9-Ser259/220 (200-280) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

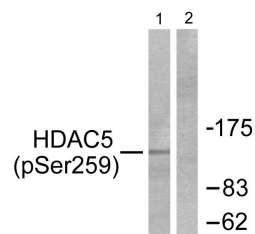
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

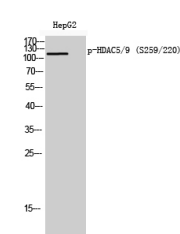
Gene ID	9734 10014
Gene Symbol	HDAC9 HDAC5
Uniprot ID	HDAC9_HUMAN HDAC5_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC5 around the phosphorylation site of Ser259 at amino acid range 225-274
Immunogen Region	200-280
Specificity	Phospho-HDAC5/9-Ser259/220 polyclonal antibody (Histone deacetylase 5 and Histone deacetylase 9) binds to endogenous Histone deacetylase 5 and Histone deacetylase 9 at the amino acid region 200-280 only when phosphorylated at Ser259/220.
Immunogen Sequence	



Western blot analysis of COLO HELA 293T cells using Phospho-HDAC5/9 (S259/220) Polyclonal Antibody diluted at 1: 2000



Western blot analysis of lysates from HepG2 cells using HDAC5 (Phospho-Ser259) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of HepG2 cells using Phospho-HDAC5/9 (S259/220) Polyclonal Antibody diluted at 1: 2000

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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