

## Anti-HDAC6 antibody (1140-1220 C-Term) (STJ93512)

STJ93512

### GENERAL INFORMATION

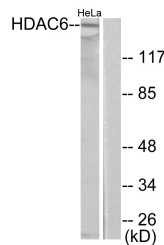
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Histone Deacetylase 6 (1140-1220 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

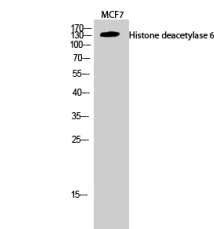
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

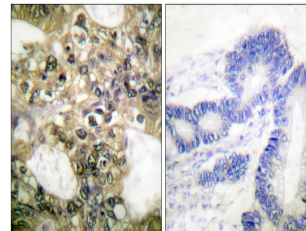
<b>Gene ID</b>	10013
<b>Gene Symbol</b>	HDAC6
<b>Uniprot ID</b>	HDAC6_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human HDAC6 at amino acid range 1166-1215
<b>Immunogen Region</b>	1140-1220 C-Term
<b>Specificity</b>	HDAC6 polyclonal antibody (Histone Deacetylase 6) binds to endogenous Histone Deacetylase 6 at the amino acid region 1140-1220 C-Term.
<b>Immunogen Sequence</b>	



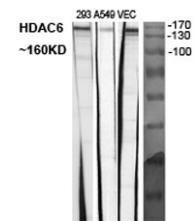
Western blot analysis of lysates from HeLa cells, using HDAC6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of MCF7 cells using Histone deacetylase 6 Polyclonal Antibody diluted at 1: 2000



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using HDAC6 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Histone deacetylase 6 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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