

## Anti-HDAC3 antibody (350-430 C-Term) (STJ95704)

STJ95704

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Histone Deacetylase 3 (350-430 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, Rat, Monkey

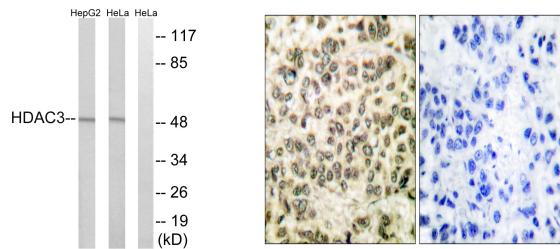
### PRODUCT PROPERTIES

<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</b>	WB 1:500-1:2000
<b>Range</b>	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</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

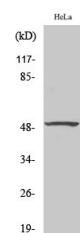
### TARGET INFORMATION

<b>Gene ID</b>	8841
<b>Gene Symbol</b>	HDAC3
<b>Uniprot ID</b>	HDAC3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human HDAC3 at amino acid range 379-428
<b>Immunogen Region</b>	350-430 C-Term
<b>Specificity</b>	HDAC3 polyclonal antibody (Histone Deacetylase 3) binds to endogenous Histone Deacetylase 3 at the amino acid region 350-430 C-Term.

#### Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using HDAC3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of HepG2 cells using SMAP45 Polyclonal Antibody diluted at 1: 2000

