

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

STJ95704

GENERAL INFORMATION

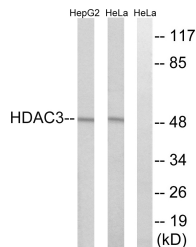
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Histone Deacetylase 3 (350-430 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

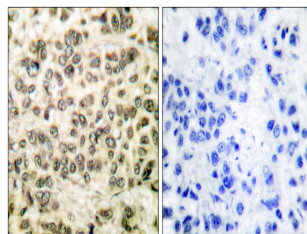
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

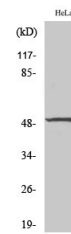
Gene ID	8841
Gene Symbol	HDAC3
Uniprot ID	HDAC3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC3 at amino acid range 379-428
Immunogen Region	350-430 C-Term
Specificity	HDAC3 polyclonal antibody (Histone Deacetylase 3) binds to endogenous Histone Deacetylase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



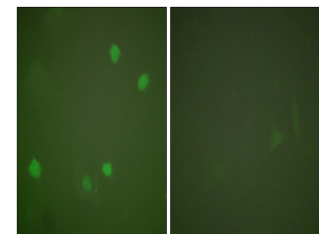
Western blot analysis of lysates from HepG2 and HeLa cells, using HDAC3 Antibody. The lane on the right is blocked with the synthesized peptide.



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



Immunofluorescence analysis of COS7 cells, using HDAC3 Antibody. The picture on the right is blocked with the synthesized peptide.

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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