

Anti-HDAC2 antibody (360-409 aa) (STJ93478)

STJ93478

GENERAL INFORMATION

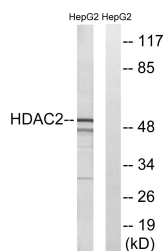
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Histone deacetylase 2 (360-409 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

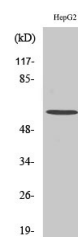
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 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

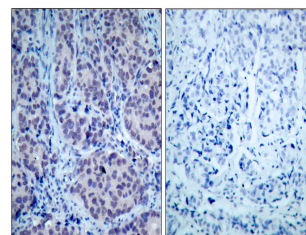
Gene ID	3066
Gene Symbol	HDAC2
Uniprot ID	HDAC2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human HDAC2 at the amino acid range 360-409
Immunogen Region	360-409 aa
Specificity	HDAC2 Polyclonal Antibody detects endogenous levels of HDAC2 protein.
Immunogen Sequence	



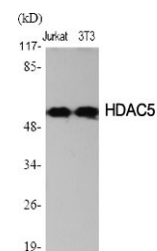
Western blot analysis of lysates from HepG2 cells, using HDAC2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HepG2 cells using HDAC2 Polyclonal Antibody diluted at 1:1000



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using HDAC2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using HDAC2 Polyclonal Antibody diluted at 1:1000