

## Anti-HDAC9 antibody (1017-1066 aa) (STJ93514)

STJ93514

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Histone deacetylase 9 (1017-1066 aa) is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA Host/Source Rabbit

Reactivity Human/Rat/Mouse

## **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

IF 1:200-1:1000 ELISA 1:10000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 9734

Gene Symbol HDAC9
Uniprot ID HDAC9\_HUMAN

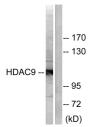
Immunogen The antiserum was produced against synthesized peptide derived from the human HDAC9 at the amino acid range 1017-1066

Immunogen 1017-1066 aa

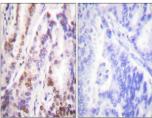
Region Specificity

Histone deacetylase 9 Polyclonal Antibody detects endogenous levels of Histone deacetylase 9 protein.

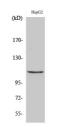
Immunogen Sequence



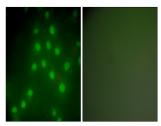
Western blot analysis of lysates from HepG2 cells, using HDAC9 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedde human lung carcinoma tissue, using HDAC9 Antibody The picture on the right is blocked with the synthesize



Western blot analysis of HepG2 cells using Histone deacetylase 9 Polyclonal Antibody diluted at 111/4 1000



Immunofluorescence analysis of HepG2 cells, using HDAC9 Antibody. The picture on the right is blocked with the synthesized peptide.