

## Anti-HDAC6 antibody (1-80) (STJ93483)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Histone Deacetylase 6 (1-80) is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, ELISA

Host/Source Rabbit Reactivity Human, Mouse

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

Instruction

## **TARGET INFORMATION**

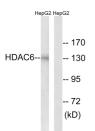
Gene ID 10013 Gene Symbol HDAC6 Uniprot ID HDAC6\_HUMAN

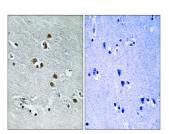
Immunogen The antiserum was produced against synthesized peptide derived from human HDAC6 at amino acid range 7-56

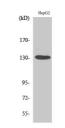
Immunogen 1-80

Region
Specificity HDAC6 polyclonal antibody (Histone Deacetylase 6) binds to endogenous Histone Deacetylase 6 at the amino acid region 1-80.

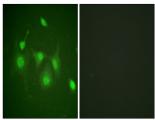
Immunogen Sequence







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



Immunofluorescence analysis of HepG2 cells, using HDAC6 Antibody. The picture on the right is blocked with the synthesized peptide.