

HDAC6 Rabbit Polyclonal Antibody



CAB11259

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

170kDa

Calculated MW:

114kDa/131kDa

Applications:

WB IHC IF IP

Reactivity:

Human, Mouse, Rat

Protein Background

Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class II of the histone deacetylase/acuc/apha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription.

Immunogen information

Gene ID:

10013

Uniprot

Q9UBN7

Synonyms:

HDAC6; CPBHM; HD6; JM21; PPP1R90

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:200 IP
1:20 - 1:50

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 836-1104 of human HDAC6 (NP_006035.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

