
Product Information

Size:

50ug

Protein Background:

Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle

Reactivity:

Human

progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes. Also involved in the deacetylation of cohesin complex protein SMC3 regulating release of cohesin complexes from chromatin. May play a role in smooth muscle cell contractility.

Source:

Rabbit

Gene ID:

HDAC8

Isotype:

IgG

Uniprot**Applications:**

ELISA

Synonyms:

Histone deacetylase 8 (HD8) (EC 3.5.1.98), HDAC8, HDACL1

Recommended dilutions:**Immunogen:**

Recombinant Human Histone deacetylase 8 protein (1-377AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A