

anti- HDAC2 antibody

Product Information

Catalog No.: FNab09976

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene product belongs to the histone deacetylase family. Histone deacetylases act via the formation of large multiprotein complexes, and are responsible for the deacetylation of lysine residues at the N-terminal regions of core histones (H2A, H2B, H3 and H4). This protein forms transcriptional repressor complexes by associating with many different proteins, including YY1, a mammalian zinc-finger transcription factor. Thus, it plays an important role in transcriptional regulation, cell cycle progression and developmental events. Alternative splicing results in multiple transcript variants.

Immunogen information

Immunogen: histone deacetylase 2

Synonyms: HD2, HDAC2, histone deacetylase 2, RPD3, YAF1

Observed MW: 56 kDa
Uniprot ID: Q92769

Application

Reactivity: Human

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Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

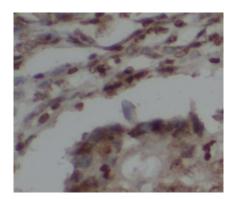
Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human intestinal cancer using FNab09976(HDAC2 antibody) at dilution of 1:100

—130kd —100kd

—70kd

—55kd

-40kd

—35kd

—25kd

293T cells were subjected to SDS PAGE followed by western blot with FNab09976(HDAC2 antibody) at dilution of 1:1000