

HDAC2 Recombinant Rabbit mAb

Cata	log:	BS45433
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Host: Rabbit

Reactivity: Human, Mouse, Rat

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. [provided by Ref-Seq, Apr 2010]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

60 kDa

Swiss-Prot:

Q92769

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:500
ICC/IF: 1:200
FC: 1:50
IP: 1:20

Storage&Stability:

Store at $4 \,^{\circ}$ C short term. Aliquot and store at $-20 \,^{\circ}$ C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of HDAC2 in K562,C6,3T3 cell lysates using HDAC2 antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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