

订购热线: 4008-898-798

Anti-HDAC2 antibody

Cat. No. ml160480

Package 25 μ l/100 μ l/200 μ l

Storage -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description Anti-HDAC2 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human HDAC2

ReactivityHuman, MouseContent0.2 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

Target information

Symbol HDAC2

Full name histone deacetylase 2
Synonyms HD2, RPD3, YAF1

Swissprot Q92769

Target 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.



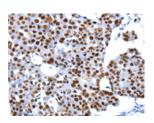
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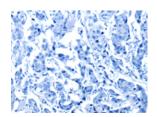
Applications

Immunohistochemistry

Predicted cell location: Nucleus Positive control: Human breast cancer

Recommended dilution: 15-50





The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml160480(HDAC2 Antibody) at dilution 1/17, on the right is treated with synthetic peptide. (Original magnification: ×200)

ELISA

Recommended dilution: 1000-2000

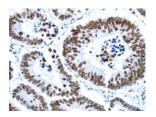
联系电话: 4008-898-798, 021-61725725

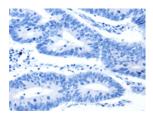
联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Nucleus Positive control: Human colon cancer

Recommended dilution: 15-50





The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using ml160480(HDAC2 Antibody) at dilution 1/17, on the right is treated with synthetic peptide. (Original magnification: ×200)