## **HDAC8** Polyclonal Antibody

Catalog Number: E-AB-10365



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

Reactivity Human, Mouse, Rat

**Immunogen** Recombinant protein of human HDAC8

Host Rabbit
Isotype IgG

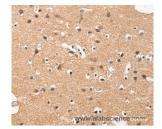
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

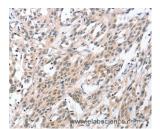
**Applications** Recommended Dilution

IHC 1:50-1:200

### Data



Immunohistochemistry of paraffin-embedded Human brain tissue using HDAC8 Polyclonal Antibody at dilution 1:50



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HDAC8 Polyclonal Antibody at dilution 1:50

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## **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 I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional corepressors.

#### For Research Use Only

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