

HDAC8 Polyclonal Antibody

Catalog No. E-AB-10365

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

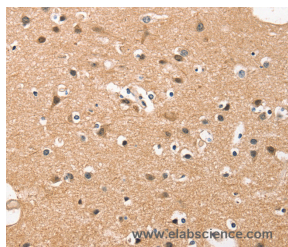
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human HDAC8
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

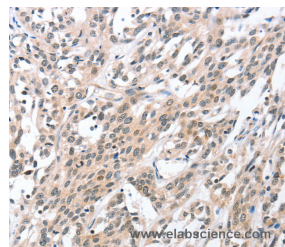
Applications Recommended Dilution

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 co-repressors.

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