

HDAC8 Polyclonal Antibody

Catalog No. E-AB-14127

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

Description

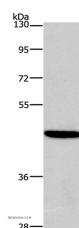
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human HDAC8
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications

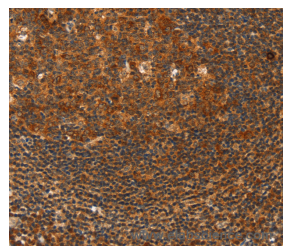
Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:200

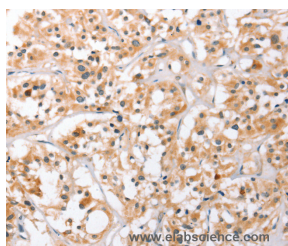
Data



Western Blot analysis of 293T cell using HDAC8 Polyclonal Antibody at dilution of 1:950
Calculated Mw:42kDa



Immunohistochemistry of paraffin-embedded Human tonsil using HDAC8 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human thyroid cancer using HDAC8 Polyclonal Antibody at dilution of 1:40

Preparation & Storage

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

Background

For Research Use Only

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.