

HDAC10 Polyclonal Antibody

catalog number: **E-AB-92707**

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

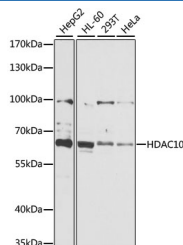
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human HDAC10
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB	1:500-1:2000
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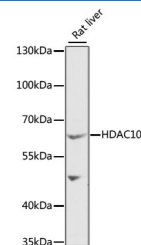
Data



Western blot analysis of extracts of various cell lines using HDAC10 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:68 kDa

Calculated-MV:43 kDa/69 kDa/70 kDa/71 kDa



Western blot analysis of extracts of rat liver using HDAC10 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:68 kDa

Calculated-MV:43 kDa/69 kDa/70 kDa/71 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene belongs to the histone deacetylase family, members of which deacetylate lysine residues on the N-terminal part of the core histones. Histone deacetylation modulates chromatin structure, and plays an important role in transcriptional regulation, cell cycle progression, and developmental events. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

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