

A Reliable Research Partner in Life Science and Medicine

# **HDAC11 Polyclonal Antibody**

catalog number: E-AB-67729

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

#### **Description**

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant fusion protein of human HDAC11 (NP 079103.2).

Host Rabbit Isotype IgG

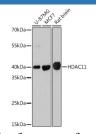
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



70kDa — Marge steel englished (1) 55kDa — HDAC11 35kDa — 25kDa — 25kDa — 1

Western blot analysis of extracts of various cell lines using HDAC11 Polyclonal Antibody at dilution of 1:1000.

Western blot analysis of extracts of Mouse small intestine using HDAC11 Polyclonal Antibody at dilution of 1:1000.

Observed-MW:39 kDa Calculated-MW:33 kDa/39 kDa Observed-MW:39 kDa Calculated-MW:33 kDa/39 kDa

### Preparation & Storage

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

This gene encodes a class IV histone deacetylase. The encoded protein is localized to the nucleus and may be involved in regulating the expression of interleukin 10. Alternative splicing results in multiple transcript variants.

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