Leader in Biomolecular Solutions for Life Science

# **HDAC11** Rabbit pAb

Catalog No.: A6140 1 Publications



## **Basic Information**

### **Observed MW**

39kDa

## **Calculated MW**

39kDa

#### Category

Polyclonal Antibody

### **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

# **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.

# **Recommended Dilutions**

WB

1:500 - 1:1000

# **Immunogen Information**

**Gene ID** 79885

Swiss Prot Q96DB2

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 270-347 of human HDAC11 (NP\_079103.2).

## **Synonyms**

HD11; HDAC11

## **Contact**

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www.abclonal.com

## **Product Information**

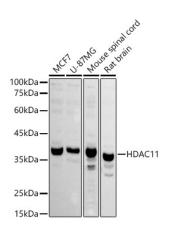
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

## Storage

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

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of extracts of various cell lines, using HDAC11 antibody (A6140) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 3s.