HDAC11 Rabbit Polyclonal Antibody



CAB6140

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

39kDa

Calculated MW:

33kDa/39kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein 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.

Immunogen information

Gene ID: 79885

Uniprot

Q96DB2

Synonyms:

HDAC11; HD11

Immunogen:

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source: Rabbit

Isotype:

IgG

Purification:

Affinity purification

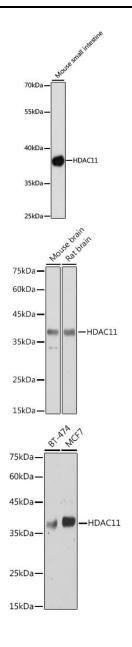
Recombinant fusion protein containing a sequence corresponding to amino acids 270-347 of human HDAC11 (NP_079103.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of mouse small intestine, using HDAC11 antibody (CAB6140) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 90s.

Western blot analysis of extracts of various cell lines, using HDAC11 antibody (CAB6140) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 60s.

Western blot analysis of extracts of various cell lines, using HDAC11 antibody (CAB6140) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 180s.