

PPME1 Rabbit Polyclonal Antibody



CAB13094

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

42kDa

Calculated MW:

18kDa/22kDa/42kDa/43kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a protein phosphatase methylesterase localized to the nucleus. The encoded protein acts on the protein phosphatase-2A catalytic subunit and supports the ERK pathway through dephosphorylation of regulatory proteins. It plays a role in malignant glioma progression. Alternative splicing results in multiple transcript variants.

Immunogen information

Gene ID:

51400

Uniprot

Q9Y570

Synonyms:

PPME1; PME-1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

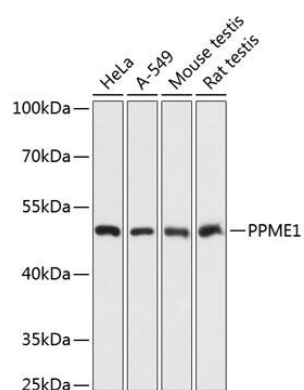
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human PPME1 (NP_057231.1).

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 various cell lines, using PPME1 antibody (CAB13094) at 1:3000 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: 1s.