

MORC2 Rabbit Polyclonal Antibody



CAB17641

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

118kDa

Calculated MW:

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes a member of the Microorchidia (MORC) protein superfamily. The encoded protein is known to regulate the condensation of heterochromatin in response to DNA damage and play a role in repressing transcription. The protein has been found to regulate the activity of ATP citrate lyase via specific interaction with this enzyme in the cytosol of lipogenic breast cancer cells. The protein also plays a role in lipogenesis and adipocyte differentiation. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Feb 2016]

Immunogen information

Gene ID:

22880

Uniprot

Q9Y6X9

Synonyms:

CMT2Z; ZCW3; ZCWCC1; MORC2

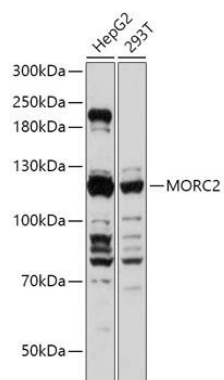
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 60-250 of human MORC2 (NP_055756.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot - MORC2 Polyclonal Antibody (CAB17641)