

A9918

Leader in Biomolecular Solutions for Life Science



CRTC1 Mouse mAb

Catalog No.: A9918

Basic Information

Observed MW

67kDa

Calculated MW

67kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse,Rat,Monkey

Background

Enables cAMP response element binding protein binding activity. Involved in positive regulation of transcription by RNA polymerase II. Located in cytosol; nuclear body; and plasma membrane.

Recommended Dilutions

WB 1:1000 - 1:4000

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

23373

Swiss Prot

Q6UUV9

Immunogen

Recombinant protein of human CRTC1

Synonyms

MAML2; MECT1; Mam-2; TORC1; TORC-1; WAMTP1; CRTC1

Contact



www.abclonal.com

Product Information

Source

Mouse

Isotype

IgG

Purification

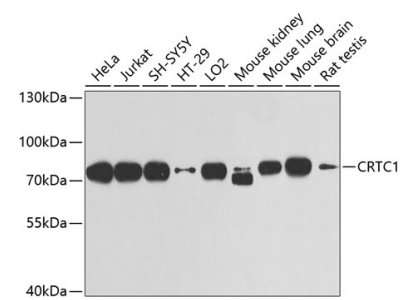
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using CRTC1 Mouse mAb (A9918) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (A5003) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.