

CRCP Rabbit mAb

Catalog NO.: A21151 **Recombinant** **1 Publications**

Basic Information

Observed MW

20kDa

Calculated MW

17kDa

Category

Monoclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Mouse

Conjugation

Unconjugated

Clone number

ARC3031

Background

This gene encodes a membrane protein that functions as part of a receptor complex for a small neuropeptide that increases intracellular cAMP levels. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID	Swiss Prot
27297	O75575

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

C17; RCP; RCP9; RPC9; POLR3I; POLR3J; CGRPRCP; CGRP-RCP; CRCP

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

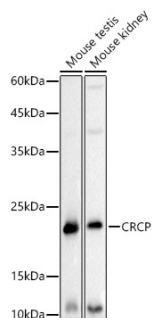
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using CRCP Rabbit mAb (A21151) at 1:500 dilution.

Secondary antibody: HRP-conjugated 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.

