

CCAR1 Rabbit pAb

Catalog NO.: A13595

Basic Information

Observed MW

132kDa

Calculated MW

133kDa

Category

Polyclonal Antibodies

Applications

WB, IP, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Enables RNA polymerase II cis-regulatory region sequence-specific DNA binding activity; nuclear receptor coactivator activity; and transcription corepressor activity. Involved in positive regulation of cell migration and positive regulation of cell population proliferation. Acts upstream of or within positive regulation of apoptotic process. Located in nuclear envelope lumen.

Recommended Dilutions

WB 1:500 - 1:1000

IP

0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

ELISA

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

Immunogen Information

Gene ID

55749

Swiss Prot

Q8IX12

Immunogen

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

Synonyms

CCAR1

Contact

Product Information

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

Source

Rabbit

Isotype

IgG

Purification

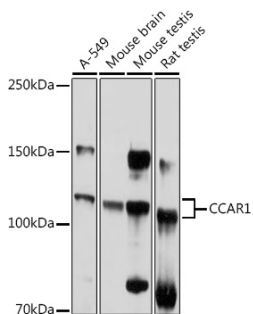
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, 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 CCAR1 Rabbit pAb (A13595) at 1:1000 dilution.

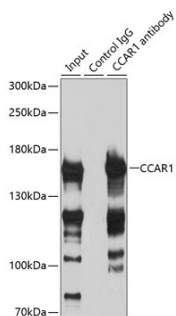
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.



Immunoprecipitation analysis of 200 µg extracts of HeLa cells using 3 µg CCAR1 antibody (A13595). Western blot was performed from the immunoprecipitate using CCAR1 antibody (A13595) at a dilution of 1:500.

