

A9920

Leader in Biomolecular Solutions for Life Science



## CCAR2 Mouse mAb

Catalog No.: A9920

### Basic Information

**Observed MW**

140kDa

**Calculated MW**

103kDa

**Category**

SMab Recombinant Monoclonal Antibody

**Applications**

WB,IF/ICC,IP,ELISA

**Cross-Reactivity**

Human,Mouse,Rat,Monkey

### Background

Enables RNA polymerase II complex binding activity and enzyme inhibitor activity. Involved in several processes, including regulation of cellular protein metabolic process; regulation of signal transduction; and regulation of transcription, DNA-templated. Located in several cellular components, including mitochondrial matrix; nucleoplasm; and spindle. Part of DBIRD complex.

### Recommended Dilutions

<b>WB</b>	1:200 - 1:1000
<b>IF/ICC</b>	1:50 - 1:200
<b>IP</b>	1:20 - 1:50

### Immunogen Information

**Gene ID**

57805

**Swiss Prot**

Q8N163

**Immunogen**

Recombinant protein of human CCAR2

**Synonyms**

DBC1; DBC-1; NET35; p30DBC; p30 DBC; KIAA1967; CCAR2

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Mouse

**Isotype**

IgG

**Purification**

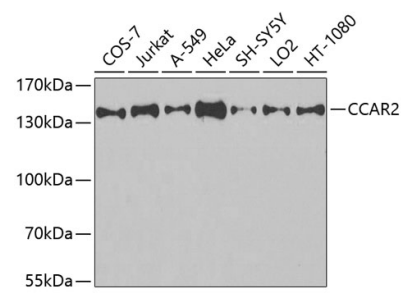
Affinity purification

**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 CCAR2 Mouse mAb (A9920) at 1:500 dilution.  
Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS003) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 20s.