

A7372

Leader in Biomolecular Solutions for Life Science



# CHRAC1 Rabbit pAb

Catalog No.: A7372

## Basic Information

### Observed MW

15kDa

### Calculated MW

15kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human

## Background

CHRAC1 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a sequence-independent manner. These histone-fold protein dimers combine within larger enzymatic complexes for DNA transcription, replication, and packaging.

## 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

54108

### Swiss Prot

Q9NRG0

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-131 of human CHRAC1 (NP\_059140.1).

### Synonyms

YCL1; CHARC1; CHARC15; CHRAC-1; CHRAC15; CHRAC-15; CHRAC1

## Contact



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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

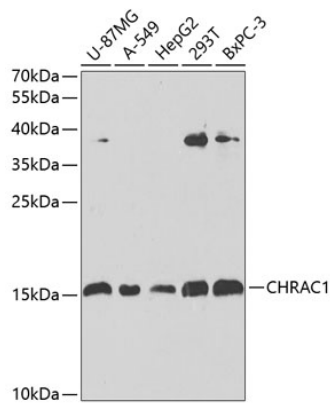
Affinity purification

### 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 CHRAC1 Rabbit pAb (A7372) 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: 60s.