

A0151

Leader in Biomolecular Solutions for Life Science



## RACK1 Rabbit pAb

Catalog No.: A0151

### Basic Information

**Observed MW**

35kDa

**Calculated MW**

35kDa

**Category**

Mouse Monoclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human, Mouse

### Background

Enables several functions, including cyclin binding activity; enzyme binding activity; and protein domain specific binding activity. Involved in several processes, including positive regulation of hydrolase activity; regulation of cellular protein metabolic process; and regulation of signal transduction. Located in several cellular components, including midbody; perinuclear region of cytoplasm; and phagocytic cup. Part of IRE1-RACK1-PP2A complex.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

**Gene ID**

10399

**Swiss Prot**

P63244

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 30-290 of human RACK1 (NP\_006089.1).

**Synonyms**

H12.3; HLC-7; PIG21; GNB2L1; Gnb2-rs1; RACK1

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

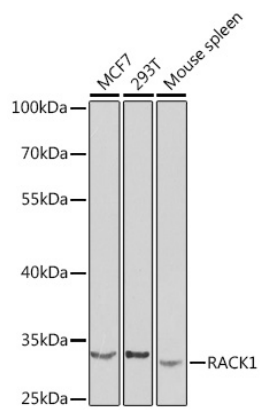
**Storage**

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of various lysates using RACK1 Rabbit pAb (A0151) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.