

A9150

Leader in Biomolecular Solutions for Life Science



## MED4 Rabbit pAb

Catalog No.: A9150

### Basic Information

**Observed MW**

36kDa

**Calculated MW**

30kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human

### Background

This gene encodes a component of the Mediator complex. The Mediator complex interacts with DNA-binding gene-specific transcription factors to modulate transcription by RNA polymerase II. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

### Recommended Dilutions

**WB** 1:200 - 1:2000

### Immunogen Information

**Gene ID**

29079

**Swiss Prot**

Q9NPJ6

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human MED4 (NP\_054885.1).

**Synonyms**

ARC36; VDRIP; DRIP36; TRAP36; HSPC126; MED4

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

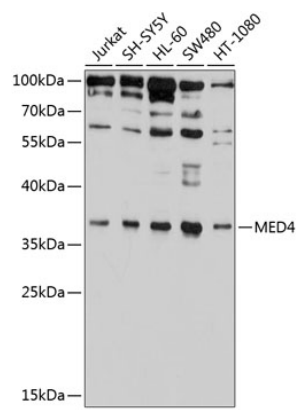
Affinity purification

**Storage**

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

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

Validation Data



Western blot analysis of extracts of various cell lines, using MED4 antibody (A9150) 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.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 10s.