

A7435

Leader in Biomolecular Solutions for Life Science



## ZBTB48 Rabbit pAb

Catalog No.: A7435

### Basic Information

**Observed MW**

76kDa

**Calculated MW**

77kDa

**Category**

Polyclonal Antibody

**Applications**

WB,ELISA

**Cross-Reactivity**

Human,Mouse

### Background

Enables double-stranded telomeric DNA binding activity; identical protein binding activity; and transcription cis-regulatory region binding activity. Involved in positive regulation of transcription, DNA-templated and telomere maintenance via telomere lengthening. Located in chromosome, telomeric region.

### Recommended Dilutions

WB 1:100 - 1:500

### Immunogen Information

**Gene ID**

3104

**Swiss Prot**

P10074

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human ZBTB48 (NP\_005332.1).

**Synonyms**

HKR3; TZAP; ZNF855; pp9964; ZBTB48

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

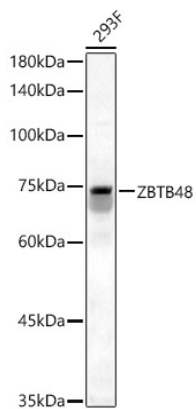
**Storage**

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data

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Western blot analysis of 293F, using ZBTB48 antibody (A7435) at 1:500 dilution.  
Secondary antibody: HRP 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: 90s.