

# MEIS2 Rabbit pAb

Catalog No.: A8437

## Basic Information

### Observed MW

50kDa

### Calculated MW

32kDa/33kDa/41kDa/42kDa/43kDa/51kDa

### Category

Primary antibody

### Applications

WB

### Cross-Reactivity

Mouse, Rat

## Background

This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. TALE homeobox proteins are highly conserved transcription regulators, and several members have been shown to be essential contributors to developmental programs. Multiple transcript variants encoding distinct isoforms have been described for this gene.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

4212

### Swiss Prot

O14770

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 351-470 of human MEIS2 (NP\_733776.1).

### Synonyms

MEIS2;HsT18361;MRG1;CPCMR

## Contact

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

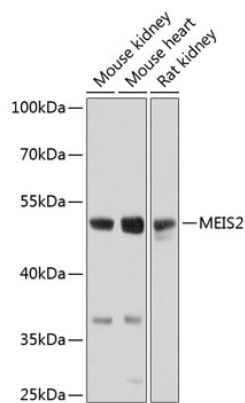
Affinity purification

### 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 extracts of various cell lines, using MEIS2 antibody (A8437) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25ug per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 10s.