

# ZFPM2 Rabbit pAb

Catalog No.: A9868

## Basic Information

### Observed MW

150kDa

### Calculated MW

128kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse

## Background

The zinc finger protein encoded by this gene is a widely expressed member of the FOG family of transcription factors. The family members modulate the activity of GATA family proteins, which are important regulators of hematopoiesis and cardiogenesis in mammals. It has been demonstrated that the protein can both activate and down-regulate expression of GATA-target genes, suggesting different modulation in different promoter contexts. A related mRNA suggests an alternatively spliced product but this information is not yet fully supported by the sequence.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

23414

### Swiss Prot

Q8WW38

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 982-1151 of human ZFPM2 (NP\_036214.2).

### Synonyms

DIH3; FOG2; SRXY9; ZNF89B; hFOG-2; ZC2HC11B; ZFPM2

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

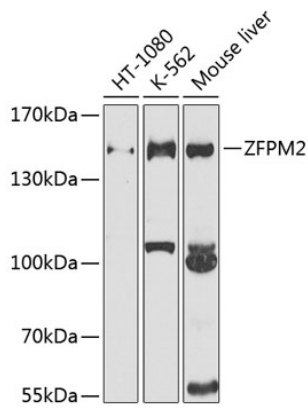
### Storage

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 extracts of various cell lines, using ZFP203 antibody (A9868) at 1:1000 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: 40s.