

## Datasheet for ABIN7469212 **anti-ZFPM2 antibody**



[Go to Product page](#)

### Overview

Quantity:	100 µL
Target:	ZFPM2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFPM2 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human FOG2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	ZFPM2
Alternative Name:	zinc finger protein, FOG family member 2 ( <a href="#">ZFPM2 Products</a> )
Background:	Synonyms: zinc finger protein, FOG family member 2 , DIH3 , FOG2 , SRXY9 , ZC2HC11B , ZNF89B , hFOG-2  Background: The zinc finger protein encoded by this gene is a widely expressed member of the

## Target Details

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. [provided by RefSeq]

Molecular Weight: 128 kDa

Gene ID: 23414

UniProt: [Q8WW38](#)

## Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.  
Not tested in other applications.

Comment: Positive Control: Mouse brain , rat brain , HeLa

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.96 mg/mL

Buffer: 0.1M Tris-Glycine ( pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.