# antibodies - online.com







# anti-ZFPM2 antibody (AA 982-1151)

**Images** 



$\sim$				
	$ V \cap$	r\/I	19	٨

Quantity:	100 μL
Target:	ZFPM2
Binding Specificity:	AA 982-1151
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFPM2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

### **Product Details**

Immunogen:	Recombinant Human Zinc finger protein ZFPM2 protein (982-1151AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

## Target Details

Target:	ZFPM2	
Alternative Name:	ZFPM2 (ZFPM2 Products)	
Background:	Background: Transcription regulator that plays a central role in heart morphogenesis and development of coronary vessels from epicardium, by regulating genes that are essential	

#### **Target Details**

during cardiogenesis. Essential cofactor that acts via the formation of a heterodimer with transcription factors of the GATA family GATA4, GATA5 and GATA6. Such heterodimer can both activate or repress transcriptional activity, depending on the cell and promoter context. Also required in gonadal differentiation, possibly be regulating expression of SRY. Probably acts a corepressor of NR2F2 (By similarity).

Aliases: FOG-2 antibody, FOG2\_HUMAN antibody, Friend of GATA 2 antibody, Friend of GATA protein 2 antibody, Friend of GATA2 antibody, hFOG-2 antibody, ZFPM2 antibody, Zinc finger protein 89B antibody, Zinc finger protein M2 antibody, Zinc finger protein multitype 2 antibody,

UniProt:

**Q8WW38** 

Zinc finger protein ZFPM2 antibody

#### **Application Details**

Application Notes:	Recommended dilution: IHC:1:20-1:200,
Restrictions:	For Research Use only
Handling	
Format:	Liquid

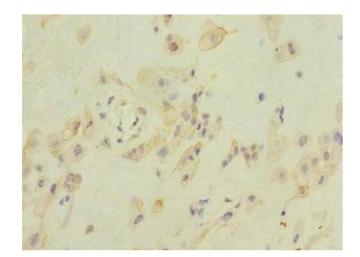
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

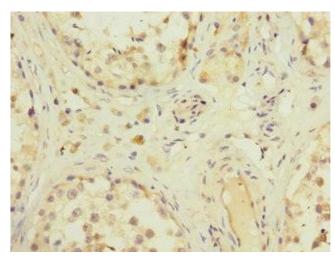
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### **Immunohistochemistry**

**Image 1.** Immunohistochemistry of paraffin-embedded human placenta tissue using ABIN7176632 at dilution of 1:100



#### **Immunohistochemistry**

**Image 2.** Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7176632 at dilution of 1:100