

PACO45541

---

## Product Information

**Size:**

50ul

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC

**Recommended dilutions:**

ELISA:1:2000-1:10000, IHC:1:20-1:200

**Protein Background:**

Transcription regulator that plays a central role in heart morphogenesis and development of coronary vessels from epicardium, by regulating genes that are essential 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.

**Gene ID:**

ZFPM2

**Uniprot**

Q8WW38

**Synonyms:**

Zinc finger protein ZFPM2 (Friend of GATA protein 2) (FOG-2) (Friend of GATA 2) (hFOG-2) (Zinc finger protein 89B) (Zinc finger protein multitype 2), ZFPM2, FOG2 ZNF89B

**Immunogen:**

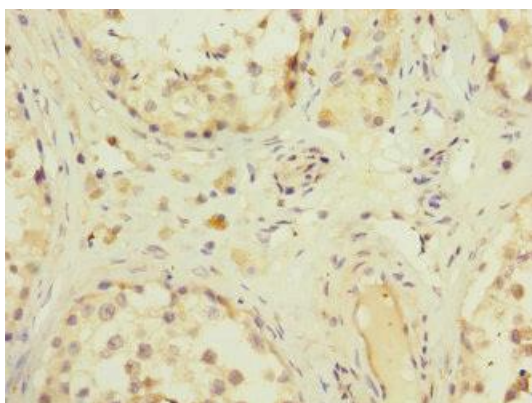
Recombinant Human Zinc finger protein ZFPM2 protein (982-1151AA).

**Storage:**

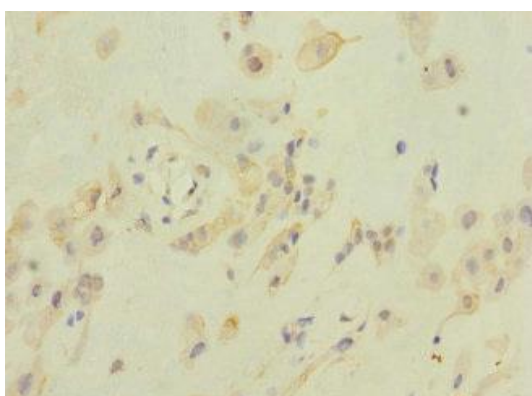
PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

---



Immunohistochemistry of paraffin-embedded human testis tissue using PACO45541 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human placenta tissue using PACO45541 at dilution of 1:100.