

## **ZNF568 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54781

## **Specification**

## **ZNF568 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF, ICC

Primary Accession

Reactivity

Host

Clonality

Calculated MW

O3ZCX4

Bovine

Rabbit

Polyclonal

74369

# **ZNF568 Polyclonal Antibody - Additional Information**

Gene ID 374900

### **Other Names**

Zinc finger protein 568, ZNF568

## **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **ZNF568 Polyclonal Antibody - Protein Information**

## Name ZNF568

#### **Function**

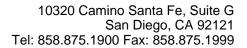
Has transcriptional repression activity, partially through the recruitment of the corepressor TRIM28 but has also repression activity independently of this interaction. Essential during embryonic development, where it acts as a direct repressor of a placental- specific transcript of IGF2 in early development and regulates convergent extension movements required for axis elongation and tissue morphogenesis in all germ layers. Also important for normal morphogenesis of extraembryonic tissues including the yolk sac, extraembryonic mesoderm and placenta. May enhance proliferation or maintenance of neural stem cells.

#### **Cellular Location**

Nucleus {ECO:0000250|UniProtKB:E9PYI1}.

## **ZNF568 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.





• Western Blot

- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

**ZNF568 Polyclonal Antibody - Images**