

## **ZBED3 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55196

## **Specification**

## **ZBED3 Polyclonal Antibody - Product Information**

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

Primary Accession <u>Q96IU2</u>

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 25132

## **ZBED3 Polyclonal Antibody - Additional Information**

Gene ID 84327

#### **Other Names**

Zinc finger BED domain-containing protein 3, Axin-interacting protein, ZBED3

### **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.

## **ZBED3 Polyclonal Antibody - Protein Information**

### Name ZBED3

### **Function**

Acts as a positive regulator in the activation of the canonical Wnt/beta-catenin signaling pathway by stabilizing cytoplasmic beta-catenin (By similarity). Involved in transcription activation of Wnt target gene expression (By similarity). Plays a role in symmetric division of blastomeres in the early stages of embryogenesis via regulation of mitotic spindle central positioning and organization of the F-actin filament network (By similarity). Plays a role in regulating the distribution of cellular organelles, via modulation of cytoskeletal dynamics and cytoplasmic lattice formation (By similarity).

### **Cellular Location**

 $\label{lem:cytoplasm} $$ {\sf ECO:0000250|UniProtKB:Q9D0L1}.$ Membrane $$ {\sf ECO:0000250|UniProtKB:Q9D0L1}.$ Secreted $$ $$$ 

## **Tissue Location**

Secreted in blood plasma, and expressed in skeletal muscle and adipose tissue (at protein level)



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# **ZBED3 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>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

**ZBED3 Polyclonal Antibody - Images**