

## ZNF323 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP17548c

### Specification

# **ZNF323 Antibody (Center) - Product Information**

Application Primary Accession Other Accession Reactivity Host Clonality Isotype Calculated MW Antigen Region WB,E <u>O96LW9</u> <u>NP\_001128687.1</u>, <u>NP\_001128688.1</u> Human Rabbit Polyclonal Rabbit IgG 47293 190-217

# ZNF323 Antibody (Center) - Additional Information

Gene ID 64288

#### **Other Names**

Zinc finger and SCAN domain-containing protein 31, Zinc finger protein 323, ZSCAN31, ZNF310P, ZNF323

#### Target/Specificity

This ZNF323 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 190-217 amino acids from the Central region of human ZNF323.

Dilution WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

ZNF323 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

# **ZNF323 Antibody (Center) - Protein Information**

Name ZSCAN31

Synonyms ZNF310P, ZNF323



**Function** May function as a transcription factor. May be involved in the development of multiple embryonic organs.

Cellular Location Nucleus.

**Tissue Location** 

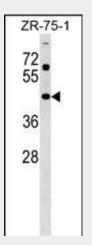
Expressed at high levels in the lung, liver, and kidney, while weakly expressed in intestine, brain, muscle, cholecyst, heart, and pancreas.

## **ZNF323 Antibody (Center) - Protocols**

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

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

## ZNF323 Antibody (Center) - Images



ZNF323 Antibody (Center) (Cat. #AP17548c) western blot analysis in ZR-75-1 cell line lysates (35ug/lane).This demonstrates the ZNF323 antibody detected the ZNF323 protein (arrow).

## ZNF323 Antibody (Center) - Background

ZNF323 is a member of the subfamily of C2H2 Kruppel-like zinc finger transcription factors that have a SCAN box domain (Pi et al., 2002 [PubMed 12147252]).

### ZNF323 Antibody (Center) - References

Pi, H., et al. Biochem. Biophys. Res. Commun. 296(1):206-213(2002)