

# **ZNF323 Antibody (Center)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP17548c

## **Specification**

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

Application WB,E
Primary Accession O96LW9

Other Accession <u>NP\_001128687.1</u>, <u>NP\_001128688.1</u>

Reactivity
Human
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region
Human
Rabbit
Polyclonal
Rabbit IgG
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

E~~Use at an assay dependent concentration.

#### **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**

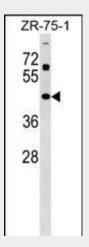
Expressed at high levels in the lung, liver, and kidney, while weakly expressed in intestine, brain, muscle, cholecyst, heart, and pancreas.

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

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# 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)