

### ZC3H12B Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP14347b

### **Specification**

## ZC3H12B Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q5HYM0

Other Accession NP 001010888.3

Reactivity
Human
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region

Human
Rabbit
Rabbit
Polyclonal
Rabbit IgG
615-644

### ZC3H12B Antibody (C-term) - Additional Information

#### Gene ID 340554

## **Other Names**

Probable ribonuclease ZC3H12B, 31--, MCP-induced protein 2, Zinc finger CCCH domain-containing protein 12B, ZC3H12B, CXorf32, MCPIP2

### Target/Specificity

This ZC3H12B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 615-644 amino acids from the C-terminal region of human ZC3H12B.

### **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**

ZC3H12B Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

# ZC3H12B Antibody (C-term) - Protein Information

### Name ZC3H12B



Synonyms CXorf32, MCPIP2

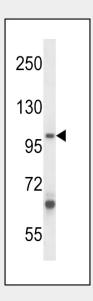
Function May function as RNase and regulate the levels of target RNA species.

### ZC3H12B Antibody (C-term) - Protocols

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

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

## ZC3H12B Antibody (C-term) - Images



ZC3H12B Antibody (C-term) (Cat. #AP14347b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the ZC3H12B antibody detected the ZC3H12B protein (arrow).

# ZC3H12B Antibody (C-term) - Background

The protein encoded by this gene belongs to a family of CCCH-type zinc finger proteins that are involved in the proinflammatory activation of macrophages. The exact function of this family member is unknown, but it is thought to function as a ribonuclease.

## ZC3H12B Antibody (C-term) - References

Liang, J., et al. J. Biol. Chem. 283(10):6337-6346(2008)