

# ZC3H12B Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP14347b

#### Specification

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

Application Primary Accession Other Accession Reactivity Host Clonality Isotype Calculated MW Antigen Region WB,E <u>Q5HYM0</u> <u>NP\_001010888.3</u> Human Rabbit Polyclonal Rabbit IgG 94205 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

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



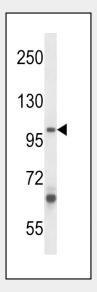
**Function** May function as RNase and regulate the levels of target RNA species.

# ZC3H12B Antibody (C-term) - Protocols

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

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

### 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)