

ZC3H12B Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP14347b

Product Information

Application	WB, E
Primary Accession	Q5HYM0
Other Accession	NP_001010888.3
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB33505
Calculated MW	94205
Antigen Region	615-644

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.

Protein Information

Name	ZC3H12B
Synonyms	CXorf32, MCPIP2

Function

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

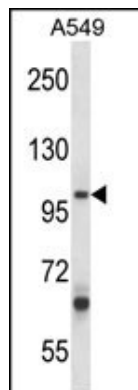
Background

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.

References

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

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.