

# ZC3H12A Polyclonal Antibody

(Catalog # A61850)

#### **Background**

Has RNase activity and selectively degrades specific target mRNA species. Modulates the immune response and inflammation by regulating the decay of specific mRNA molecules. Recognizes the 3'-untranslated region (UTR) of the mRNA for IL6, CALCR and IL12B. Required for normal decay of IL6 mRNA. Triggers apoptosis and promotes angiogenesis in response to the binding of CCL2 to CCR2. Regulates expression of CDH12 and CHD19.

## **Description**

ZC3H12A Polyclonal Antibody. Unconjugated. Raised in: Rabbit.

#### **Formulation**

Liquid. 0.03% Proclin 300. 50% Glycerol, 0.01M PBS, PH 7.4.

## **Specificity**

Human

# Isotype

IgG

## **Uniprot ID**

Q5D1E8

#### **Purification**

Protein G purified

#### **Immunogen**

Recombinant Human Endoribonuclease ZC3H12A protein (1-260AA)

#### **Storage**

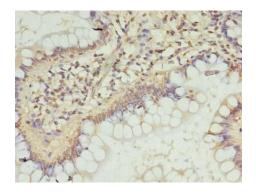
Shipped at 4°C. Upon delivery aliquot and store at -20°C (short-term) or -80°C (long-term). Avoid repeated freeze.

#### **Alternative Names**

Ribonuclease ZC3H12A (EC:3.1.-.-), ZC3H12A, MCP-induced protein 1, Zinc finger CCCH domain-containing protein 12A

# **Application**

ELISA, IHC; Recommended dilution: IHC:1:20-1:200



Immunohistochemistry of paraffin-embedded human small intestine tissue using ZC3H12A Polyclonal Antibody at dilution of 1:100