

## **ZNFX1 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56253

## **Specification**

## **ZNFX1 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Rat
Host
Clonality
Calculated MW
Rose
Q9P2E3
Rat
Rabbit
Rabbit
Polyclonal
220227

## **ZNFX1 Polyclonal Antibody - Additional Information**

**Gene ID 57169** 

#### **Other Names**

NFX1-type zinc finger-containing protein 1, ZNFX1, KIAA1404

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **ZNFX1** Polyclonal Antibody - Protein Information

Name ZNFX1 {ECO:0000303|PubMed:33872655, ECO:0000312|HGNC:HGNC:29271}

#### **Function**

RNA-binding protein that initiates the antiviral response and is required to restrict the replication of RNA viruses (PubMed:<a href="http://www.uniprot.org/citations/33872655" target="\_blank">33872655</a>). Acts as a double-stranded RNA (dsRNA) sensor that recognizes viral RNA and then interacts with MAVS to initiate the type I interferon response (By similarity). Also required for immunity against some bacteria, such as mycobacteria (PubMed:<a href="http://www.uniprot.org/citations/33876776" target="\_blank">33876776</a>).

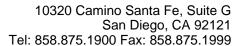
### **Cellular Location**

Mitochondrion outer membrane {ECO:0000250|UniProtKB:Q8R151}. Cytoplasm, Stress granule

#### **Tissue Location**

Widely expressed.

## **ZNFX1 Polyclonal Antibody - Protocols**





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

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

**ZNFX1 Polyclonal Antibody - Images**