

# **TNFAIP8L3 Polyclonal Antibody**

Catalog # AP74255

### Specification

## **TNFAIP8L3 Polyclonal Antibody - Product Information**

Application Primary Accession Reactivity Host Clonality WB <u>O5GJ75</u> Human, Rat, Mouse Rabbit Polyclonal

### **TNFAIP8L3 Polyclonal Antibody - Additional Information**

Gene ID 388121

**Other Names** Tumor necrosis factor alpha-induced protein 8-like protein 3 (TNF alpha-induced protein 8-like protein 3) (TNFAIP8-like protein 3)

Dilution WB~~WB 1:500-2000, ELISA 1:10000-20000

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** -20°C

## **TNFAIP8L3** Polyclonal Antibody - Protein Information

Name TNFAIP8L3

#### Synonyms TIPE3

#### Function

Acts as a lipid transfer protein. Preferentially captures and shuttles two lipid second messengers, i.e., phosphatidylinositol 4,5- bisphosphate and phosphatidylinositol 3,4,5-trisphosphate and increases their levels in the plasma membrane. Additionally, may also function as a lipid-presenting protein to enhance the activity of the PI3K-AKT and MEK-ERK pathways. May act as a regulator of tumorigenesis through its activation of phospholipid signaling.

#### **Cellular Location**

Cytoplasm. Cell membrane {ECO:0000250|UniProtKB:Q3TBL6}. Note=On PDGF activation, translocates from cytoplasm to plasma membrane {ECO:0000250|UniProtKB:Q3TBL6}

**Tissue Location** 

Widely expressed (at protein level) (PubMed:25479791). Highly expressed in most carcinoma cell lines (PubMed:25242044, PubMed:25479791).



# **TNFAIP8L3 Polyclonal Antibody - 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>

### **TNFAIP8L3 Polyclonal Antibody - Images**



### **TNFAIP8L3 Polyclonal Antibody - Background**

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