

**TNFAIP8L3 Polyclonal Antibody**  
**Catalog # AP74255****Specification****TNFAIP8L3 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q5GI75</a>
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	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**

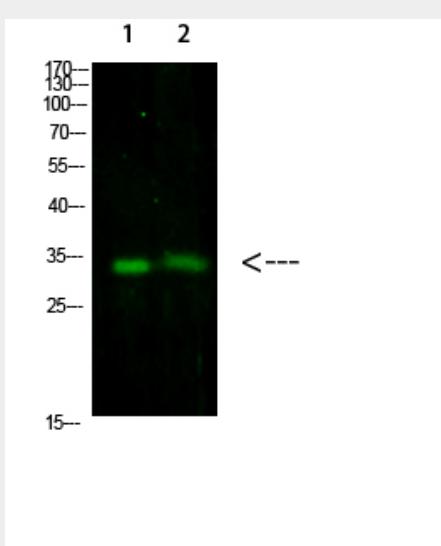
Widely expressed (at protein level) (PubMed:25479791). Highly expressed in most carcinoma cell lines (PubMed:25242044, PubMed:25479791).

## TNFAIP8L3 Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## TNFAIP8L3 Polyclonal Antibody - Images



Western Blot analysis of 1,293T 2, mouse-brain cells using primary antibody diluted at 1:1000(4°C overnight). Secondary antibody: Goat Anti-rabbit IgG IRDye 800( diluted at 1:5000, 25°C, 1 hour)

## TNFAIP8L3 Polyclonal Antibody - Background

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