

# TNFAIP8L3 Polyclonal Antibody

Catalog # AP74255

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q5GJ75</a>
<b>Reactivity</b>	Human, Rat, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	32659

## Additional Information

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<b>Gene ID</b>	388121
<b>Other Names</b>	Tumor necrosis factor alpha-induced protein 8-like protein 3 (TNF alpha-induced protein 8-like protein 3) (TNFAIP8-like protein 3)
<b>Dilution</b>	WB~~WB 1:500-2000, ELISA 1:10000-20000 E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	TNFAIP8L3
<b>Synonyms</b>	TIPE3
<b>Function</b>	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.
<b>Cellular Location</b>	Cytoplasm. Cell membrane {ECO:0000250 UniProtKB:Q3TBL6}. Note=On PDGF activation, translocates from cytoplasm to plasma membrane {ECO:0000250 UniProtKB:Q3TBL6}
<b>Tissue Location</b>	Widely expressed (at protein level) (PubMed:25479791). Highly expressed in most carcinoma cell lines (PubMed:25242044, PubMed:25479791).

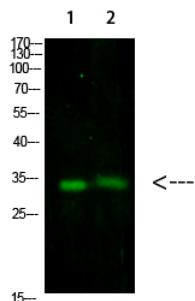
## Background

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## Images

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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)

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