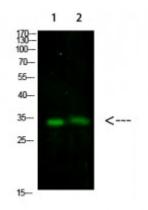


Anti-TNFAIP8L3 antibody





Description Rabbit polyclonal to TNFAIP8L3.

Model STJ98863

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

ImmunogenSynthesized peptide derived from Human TNFAIP8L3

Immunogen Region 15-45 aa

Gene ID 388121

Gene Symbol TNFAIP8L3

Dilution range WB 1:500-2000ELISA 1:5000-20033

Specificity This antibody detects endogenous levels of TNFAIP8L3.

Tissue Specificity Widely expressed (at protein level) . Highly expressed in most carcinoma cell

lines.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein NameTumor necrosis factor alpha-induced protein 8-like protein 3 TNF alpha-

induced protein 8-like protein 3 TNFAIP8-like protein 3

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:20620OMIM:616438</u>

Alternative Names Tumor necrosis factor alpha-induced protein 8-like protein 3 TNF alpha-

induced protein 8-like protein 3 TNFAIP8-like protein 3

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 Localization Cytoplasm Cell membrane. On PDGF activation, translocates from cytoplasm

to plasma membrane.

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