

Anti-TNFAIP8L2 Antibody

Catalog Number: A09847

About TNFAIP8L2

Acts as a negative regulator of innate and adaptive immunity by maintaining immune homeostasis. Negative regulator of Toll-like receptor and T-cell receptor function. Prevents hyperresponsiveness of the immune system and maintains immune homeostasis. Inhibits JUN/AP1 and NF-kappa-B activation. Promotes Fas-induced apoptosis By similarity.

Chen Y.H., Cell 133:415-426(2008). Sugano S., Nat. Genet. 36:40-45(2004). Schupp I., BMC Genomics 8:399-399(2007)

Overview

Product Name	Anti-TNFAIP8L2 Antibody
Reactive Species	Human
Description	Boster Bio Anti-TNFAIP8L2 Antibody (Catalog # A09847). Tested in WB applications. This antibody reacts with Human.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q6P589

Technical Details

Immunogen	Synthesized peptide derived from internal of human TNFAIP8L2.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	lgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-



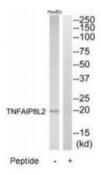
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	specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: Western blotting: 1:500~1:3000



Anti-TNFAIP8L2 Antibody (A09847) Images



Western blot analysis of extracts from HuvEc cells, using TNFAIP8L2 antibody A09847.

3 Publications Citing This Product

- 1. PubMed ID: 33817189, Huang LQ, Zheng B, He Y. Immune Negative Regulator TIPE2 Inhibits Cervical Squamous Cancer Progression Through Erk1/2 Signaling. Open Life Sci. 2019 Dec 31;14:528-536. doi:10.1515/biol-2019-0059. PMID: 33817189; PMCID: PMC7874765.
- 2. PubMed ID: 27556698, TIPE2 suppresses angiogenesis and non-small cell lung cancer (NSCLC) invasiveness via inhibiting Rac1 activation and VEGF expression
- 3. PubMed ID: 26530498, Human tumor necrosis factor (TNF)-alpha-induced protein 8-like 2 suppresses hepatocellular carcinoma metastasis through inhibiting Rac1

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