

## Anti-TNFAIP8L3 Antibody

Catalog Number: A14951

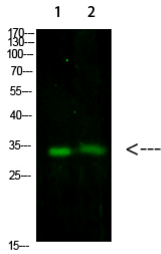
### Overview

Product Name	Anti-TNFAIP8L3 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-TNFAIP8L3 Antibody catalog # A14951. Tested in WB, ELISA applications. This antibody reacts with Human, Mouse.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
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	Q5GJ75

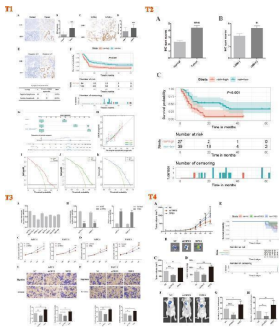
### Technical Details

Immunogen	Synthesized peptide derived from human TNFAIP8L3. at AA range: 15-45
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	Immunogen affinity purified
Suggested Dilutions	WB 1:500-2000 ELISA 1:10000-20000

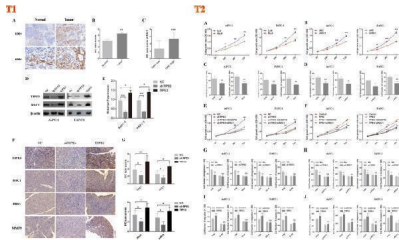
## Anti-TNFAIP8L3 Antibody (A14951) Images



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)



T1: The expression and clinical significance of TIPE3 in PC. A Representative IHC staining of TIPE3. B IHC sum scores were applied to assess TIPE3 in PC specimens. C ) IHC staining of TIPE3 in PC tissues with or without lymph node metastasis. D IHC sum scores were applied to assess TIPE3 in PC specimens with or without lymph node metastasis. E TIPE3 expression in negative lymph node and metastatic lymph node. F Survival analysis according to TIPE3 expression in 188 PC patients. G Prognostic Nomogram of 188 PC patients. H Calibration curves of the OS nomogram. (I-K) DCA for the OS nomogram at 1-year I 2-year J and 3-year K . \*\*\*, P



T1: TIPE3 increased RAC1 in PC. A IHC staining of RAC1. B IHC sum scores were applied to determine RAC1 expression. C IHC sum scores of RAC1 in PC tissues with low or high TIPE3 expression. D Western-blot was conducted to detected RAC1 expression after TIPE3 silencing or overexpression. E Quantified results of western-blot for RAC1 expression in PC cells. F IHC staining of TIPE3, RAC1, RhoA and MMP9 in orthotopic xenograft tumors. G IHC sum scores of TIPE3, RAC1, RhoA and MMP9 expression in orthotopic xenograft tumors. \*, P

## 2 Publications Citing This Product

1. PubMed ID: 10.1186/s12885-018-4177-0, TIPE3 differentially modulates proliferation and migration of human non-small-cell lung cancer cells via distinct subcellular location

2. PubMed ID: 10.1016/j.canlet.2018.12.019, TIPE3 is a regulator of cell apoptosis in glioblastoma

Visit [bosterbio.com/anti-tnfaip8l3-antibody-a14951-boster.html](http://bosterbio.com/anti-tnfaip8l3-antibody-a14951-boster.html) to see all 2 publications.

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Anti-TNFAIP8L3 Antibody

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