

Anti-ZNRF2 Antibody

Catalog Number: A11505-1

About ZNRF2

This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and the transmembrane 4 superfamilies of signaling molecules. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 16. Alternatively spliced transcript variants containing different 5' UTRs, but encoding the same protein, have been identified.

Han W., Genomics 81:609-617(2003).

Liu Y., Submitted (OCT-2002) to the EMBL/GenBank/DDBJ databases.

Ota T., Nat. Genet. 36:40-45(2004).

Overview

Product Name	Anti-ZNRF2 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-ZNRF2 Antibody catalog # A11505-1. Tested in WB applications. This antibody reacts with Human,Mouse,Rat.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
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	Q8NHG8

Technical Details

Immunogen	Synthesized peptide derived from human VPS72
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

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:

WB: 1:500-1:1000

Anti-ZNRF2 Antibody (A11505-1) Images

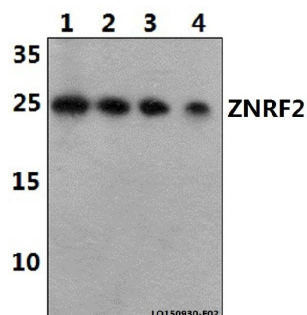


Figure 1. Western blotting validation for Anti-ZNRF2 Antibody A11505-1

Western blot (WB) analysis of TRAPPC6A polyclonal antibody at 1:500 dilution

Lane1:HEK293T whole cell lysate(40ug)

Lane2:H9C2 whole cell lysate(40ug)

Lane3:RAW264.7 whole cell lysate(40ug)

Lane4:A549 whole cell lysate(40ug)

Electrophoresis was performed on a SDS-PAGE gel. To determine SDS-PAGE gel concentration

1 Publications Citing This Product

1. PubMed ID: -, Qi Xiong,Xiang Tian,Weiling Li,Lin Chen,Mei Zhou,Congyue Xu,Qin Ru Sulforaphane alleviates methamphetamine-induced oxidative damage and apoptosis via the Nrf2-mediated pathway in vitro and in vivo.Food and Agricultural Immunology31(1)2020.https://doi.org

Visit bosterbio.com/anti-znrf2-antibody-a11505-1-boster.html to see all 1 publications.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-ZNRF2 Antibody