

Anti-ARHGAP18 Antibody

Catalog Number: A08418

About ARHGAP18

This antibody is suitable for Cancer Research and drug resistance. It has been found that ABC transporters are involved in multidrug resistance through their ability to control the presence of drugs in cells. Multidrug resistance is currently being looked at in particular reference to cancer that is resistant to treatment. ABCB8 seems to have particularly high resistance rates in renal cancer and cancer of the central nervous system. Another significant aspect of ABCB8 is that it is a mitochondrial transporter. There are very few ABC transporters localized to the mitochondria which implies information about them could be extremely important. ABCB8 may also be localized to other parts of the cell which are yet to be determined. Anti-ABCB8 antibody is ideal for researchers interested in Cancer Research and drug resistance.

Overview

Product Name	Anti-ARHGAP18 Antibody
Reactive Species	Human
Description	Boster Bio Anti-ARHGAP18 Antibody catalog # A08418. Tested in WB applications. This antibody reacts with Human.
Application	WB
Clonality	Polyclonal
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
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	Q8N392

Technical Details

Immunogen	Synthesized peptide derived from the C-terminal region of human ARHGAP18. at AA range: 490-570
Predicted Reactive Species	Yeast
Isotype	IgG
Form	Liquid
Concentration	This antibody's concentration is >0.5mg/ml.
Purification	Immunogen affinity purified

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:

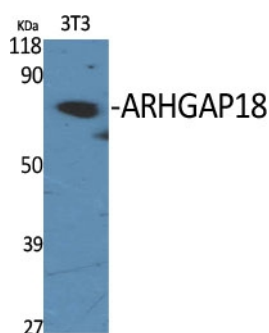
Boster Bio's internal QC testing used:

WB, 1:500-1:2000

Anti-ARHGAP18 Antibody (A08418) Images



Western Blot (WB) analysis of 293 cells using ARHGAP18 Polyclonal antibody.



Western Blot (WB) analysis of specific cells using ARHGAP18 Polyclonal antibody.

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-ARHGAP18 Antibody