

Anti-NF-1C NFIC Monoclonal Antibody

Catalog Number: A04154

About NFIC

MARCKS is the most prominent cellular substrate for protein kinase C. This protein binds calmodulin, actin, and synapsin. MARCKS is a filamentous (F) actin cross-linking protein.

Pariser H, et al. Proc Natl Acad Sci U S A 2005 Aug 30; 102(35): 12407-12412

Nagumo H, et al. Biochem Biophys Res Commun 2001 Jan 26; 280(3): 605-609

Yamamoto H, et al. Arch Biochem Biophys 1998 Nov 15; 359(2): 151-159

Overview

Product Name	Anti-NF-1C NFIC Monoclonal Antibody
Reactive Species	Bovine, Chicken, Human, Mouse, Pig, Rat
Description	Boster Bio Anti-NF-1C NFIC Monoclonal Antibody catalog # A04154. Tested in WB applications. This antibody reacts with Bovine, Chicken, Human, Mouse, Pig, Rat.
Application	WB
Clonality	Monoclonal 5G7
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 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	Mouse
Uniprot ID	P08651

Technical Details

Immunogen	Purified recombinant human NF-1C protein fragments expressed in E.coli.
Predicted Reactive Species	Bovine, Canine, Equine, Guinea Pig, Rabbit, Zebrafish
Isotype	IgG
Form	Liquid
Concentration	This antibody's concentration is >0.5mg/ml.
Purification	Protein A purified

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

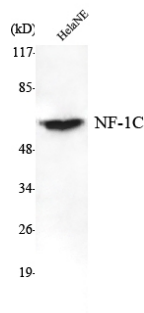
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

WB, 1:1000-1:2000

Anti-NF-1C NFIC Monoclonal Antibody (A04154) Images



Western Blot (WB) analysis using NF-1C Monoclonal antibody against HeLa nuclear extract.

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