

Anti-IFIT3 Mouse Monoclonal Antibody [Clone ID: OTI1G1]

Catalog Number: M03920

Overview

Product Name	Anti-IFIT3 Mouse Monoclonal Antibody [Clone ID: OTI1G1]
Reactive Species	Human, Monkey
Description	Boster Bio Anti-IFIT3 mouse monoclonal antibody, clone OTI1G1 (formerly 1G1). Catalog# M03920. Tested in FC, IF, WB. This antibody reacts with Human, Monkey.
Application	Flow Cytometry, IF, WB
Clonality	Monoclonal OTI1G1
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol 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 as received.
Host	Mouse
Uniprot ID	O14879

Technical Details

Immunogen	Full length human recombinant protein of human IFIT3 (NP_001540) produced in HEK293T cell.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:2000 IF 1:100 Flow Cytometry 1:100

Anti-IFIT3 Mouse Monoclonal Antibody [Clone ID: OTI1G1] (M03920) Images

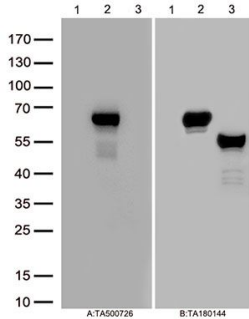
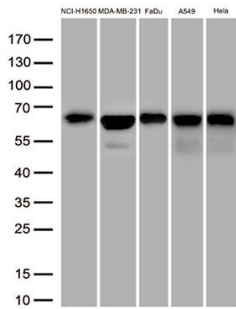
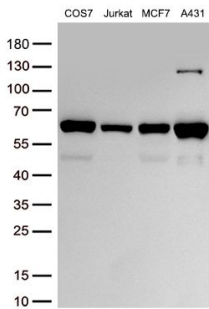


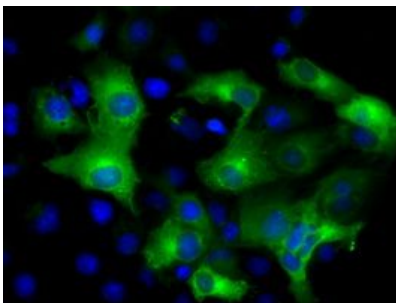
Figure A, Western blot analysis of overexpressed lysates(25ug per lane) from HEK293T cells transfected with empty plasmid (lane 1) , human IFIT3 plasmid (lane 2), mouse IFIT3 plasmid (lane 3) using anti-IFIT3 antibody M03920 (1:1000). Figure B, Western blot analysis of the same samples as figure A with anti-DDK antibody, 1:1000)



Western blot analysis of extracts (50ug per lane) from 5 cell lines lysates by using anti-IFIT3 monoclonal antibody(M03920, 1:1000)

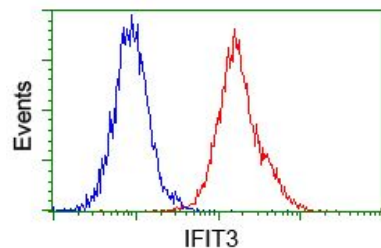
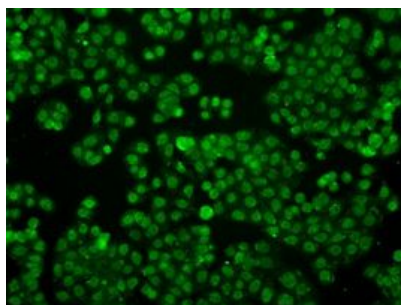


Western blot analysis of extracts (30ug per lane) from 4 cell lines lysates by using anti-IFIT3 monoclonal antibody(M03920, 1:500)



Anti-IFIT3 mouse monoclonal antibody (M03920) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY IFIT3.

Immunofluorescent staining of HT29 cells using anti-IFIT3 mouse monoclonal antibody (M03920).



Flow cytometric analysis of Jurkat cells, using antiIFIT3 antibody (M03920), (Red) compared to a nonspecific negative control antibody (Blue).

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-IFIT3 Mouse Monoclonal Antibody [Clone ID: OTI1G1]

For Research Use Only. Not for use in diagnostic procedures.