

Anti-Phospho-c-Myc (T58 + S62) Rabbit Monoclonal Antibody

Catalog Number: P00026-1

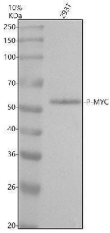
Overview

Product Name	Anti-Phospho-c-Myc (T58 + S62) Rabbit Monoclonal Antibody
Reactive Species	Human, Rat
Description	Boster Bio Anti-Phospho-c-Myc (T58 + S62) Rabbit Monoclonal Antibody catalog # P00026-1. Tested in WB, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Rat.
Application	Flow Cytometry, IP, IF, ICC, WB
Clonality	Monoclonal AOO-13
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *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	P01106

Technical Details

Immunogen	A synthesized peptide derived from human Phospho-c-Myc (T58 + S62)
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000 ICC/IF 1:50-200 IP 1:20 FC 1:50

Anti-Phospho-c-Myc (T58 + S62) Rabbit Monoclonal Antibody (P00026-1) Images



Western blot analysis of P-MYC using anti-P-MYC antibody (P00026-1). Electrophoresis was performed on a 10% SDS-PAGE gel at 80V (Stacking gel) / 120V (Resolving gel) for 2 hours. The sample well of each lane was loaded with 30 ug of sample under reducing conditions. Lane 1: human 293T whole cell lysates. After electrophoresis, proteins were transferred to a nitrocellulose membrane at 150 mA for 50-90 minutes. Blocked the membrane with 5% non-fat milk/TBS for 1.5 hour at RT. The membrane was incubated with rabbit anti-P-MYC antigen affinity purified monoclonal antibody (P00026-1) at 1:500 overnight at 4°C, then washed with TBS-0.1% Tween 3 times with 5 minutes each and probed with a goat anti-rabbit IgG-HRP secondary antibody at a dilution of 1:5000 for 1.5 hour at RT. The signal is developed using an ECL Plus Western Blotting Substrate (Catalog # AR1196-200) with Tanon 5200 system. A specific band was detected for P-MYC at approximately 57 kDa. The expected band size for P-MYC is at 49 kDa.

5 Publications Citing This Product

1. PubMed ID: 24194897, Li M, Tian L, Wang L, Yao H, Zhang J, Lu J, Sun Y, Gao X, Xiao H, Liu M. Plos One. 2013 Oct 23;8(10):E77829. Doi: 10.1371/Journal.Pone.0077829. Ecollection 2013. Down-Regulation Of Mir-129-5P Inhibits Growth And Induces Apoptosis In Laryngeal Squa...
2. PubMed ID: 26317652, Tumor suppressor NDRG2 inhibits glycolysis and glutaminolysis in colorectal cancer cells by repressing c-Myc expression
3. PubMed ID: 21780100, Inhibition of N-myc downstream-regulated gene 2 in prostatic carcinoma

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