Product Datasheet

n-Myc Antibody (NMYC-1) - Azide and BSA Free NBP2-80882

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80882

Application Notes

n-Myc Antibody (NMYC-1) - Azide and BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	NMYC-1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4613
Gene Symbol	MYCN
Species	Human, Mouse
Immunogen	A synthetic peptide (SPYVESEDAPPQKC) conjugated to KLH, corresponding to amino acids 327-339 of human n-Myc. [UniProt# P04198]
Product Application Details	
Applications	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Gel Super Shift Assays, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), CyTOF-ready
Recommended Dilutions	Western Blot: 1:500 - 1:1000, Chromatin Immunoprecipitation 1:10 - 1:500. Use reported in scientific literature (PMID 21068393), Flow Cytometry reported in scientific literature (PMID 27539729), Immunocytochemistry/Immunofluorescence: 1:50 - 1:100, Immunoprecipitation: 1:10 - 1:100, Gel Super Shift Assays 1:1 - 1:100. Use reported in scientific literature (PMID 21068393), Chromatin Immunoprecipitation (ChIP) 1:10-1:500,

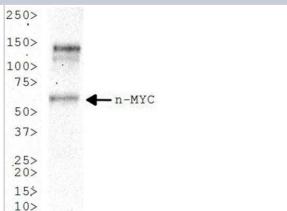


In Western blot a band can been seen at ~50-65 kDa.

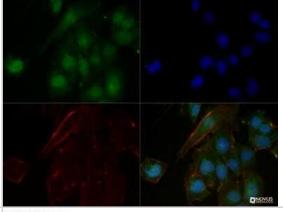
CyTOF-ready



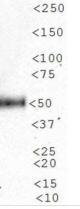
Western Blot: n-Myc Antibody (NMYC-1) - Azide and BSA Free [NBP2-80882] - Analysis of n-Myc expression in IMR32 whole cell lysate. Image from the standard format of this antibody.



Immunocytochemistry/Immunofluorescence: n-Myc Antibody (NMYC-1) - Azide and BSA Free [NBP2-80882] - The n-Myc (NMYC-1) antibody was tested in NTERA2 cells at a 1:50 dilution against Dylight 488 (Green). Actin and nuclei were counterstained against Phalloidin 568 (Red) and DAPI (Blue), respectively. Image from the standard format of this antibody.



Western Blot: n-Myc Antibody (NMYC-1) - Azide and BSA Free [NBP2-80882] - Analysis of n-Myc expression in human heart tissue. Image from the standard format of this antibody.





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Products Related to NBP2-80882

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

H00004613-P01-10ug Recombinant Human n-Myc GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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