

Rabbit MYCN Polyclonal Antibody | anti-MYCN antibody

MYCN Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313182	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

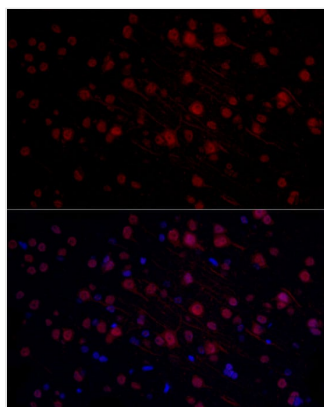
PRODUCT SYNONYMS

MYCN; Polyclonal Antibody; MYCN Rabbit Polyclonal Antibody; MODED; N-myc; NMYC; ODED; bHLHe37; anti-MYCN antibody

PRODUCT SPECIFICATIONS

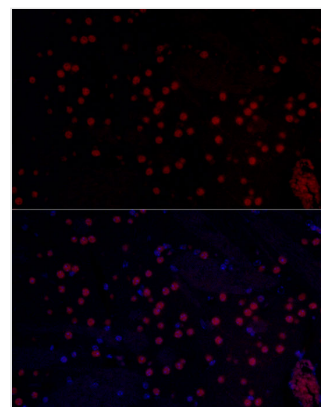
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-MYCN antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human MYCN (NP_005369.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



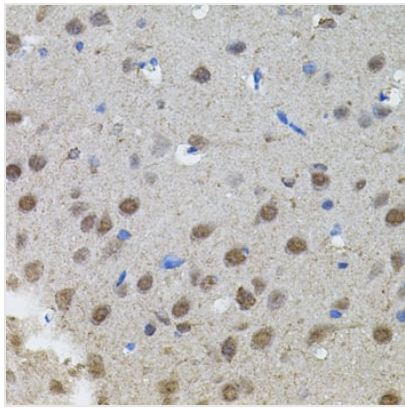
IF (Immunofluorescence)

Immunofluorescence analysis of rat brain using MYCN Rabbit pAb.



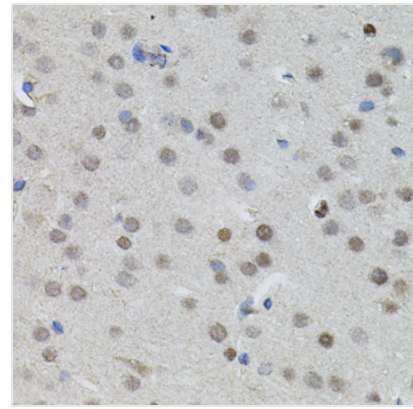
IF (Immunofluorescence)

Immunofluorescence analysis of mouse brain using MYCN Rabbit pAb.



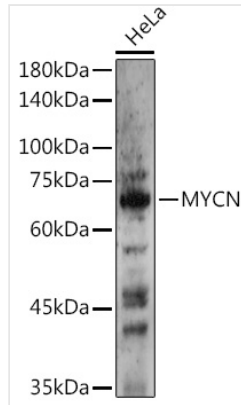
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using MYCN antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using MYCN antibody.



WB (Western Blot)

Western blot analysis of extracts of HeLa cells, using MYCN antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-MYCN antibody	This gene is a member of the MYC family and encodes a protein with a basic helix-loop-helix (bHLH) domain. This protein is located in the nucleus and must dimerize with another bHLH protein in order to bind DNA. Amplification of this gene is associated with a variety of tumors, most notably neuroblastomas. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-MYCN antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923312
NCBI GeneID	4613
NCBI Accession #	NP_005369.2
NCBI GenBank Nucleotide #	NM_005378.5
UniProt Accession #	P04198 ; Q53XS5 ; Q6LDT9
Molecular Weight	49,561 Da
NCBI Official Full Name	N-myc proto-oncogene protein isoform 1
NCBI Official Synonym Full Names	v-myc avian myelocytomatosis viral oncogene neuroblastoma derived homolog
NCBI Official Symbol	MYCN
NCBI Official Synonym Symbols	NMYC; ODED; MODED; N-myc; bHLHe37

NCBI Protein Information	N-myc proto-oncogene protein; pp65/67; oncogene NMYC; neuroblastoma MYC oncogene; class E basic helix-loop-helix protein 37; neuroblastoma-derived v-myc avian myelocytomatosis viral related oncogene
UniProt Protein Name	N-myc proto-oncogene protein
UniProt Gene Name	MYCN
UniProt Synonym Gene Names	BHLHE37; NMYC; bHLHe37
UniProt Entry Name	MYCN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mycn-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/313182>