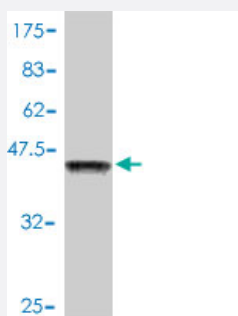


MYCN polyclonal antibody (A01)

Catalog # H00004613-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MYCN.
Immunogen	MYCN (NP_005369, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag.
Sequence	MPSCSTSTMPGMICKNPDLEFDSLQPCFYDDEDDFYFGGPDSTPPGEDIWKKFELLPTPPLSPS RGFAEHSSEPPSWVTEMLLENELWGSPAEEDAFGLG
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MYCN

Entrez GeneID	4613
GeneBank Accession#	NM_005378
Protein Accession#	NP_005369
Gene Name	MYCN
Gene Alias	MODED, N-myc, NMYC, ODED, bHLHe37
Gene Description	v-myc myelocytomatosis viral related oncogene, neuroblastoma derived (avian)
Omim ID	164280 164840 602585
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	N-myc proto-oncogene protein neuroblastoma MYC oncogene neuroblastoma-derived v-myc avian myelocytomatosis viral related oncogene oncogene NMYC pp65/67 v-myc avian myelocytomatosis viral related oncogene, neuroblastoma derived v-myc myelocytomatosis viral

Disease

- [Kidney Neoplasms](#)
- [Wilms Tumor](#)