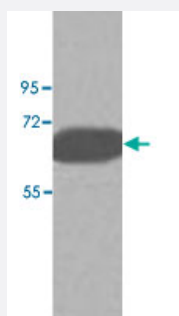


MYCN polyclonal antibody

Catalog # PAB18874 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of human fetal kidney lysate with MYCN polyclonal antibody (Cat # PAB18874) at 1 : 500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MYCN.
Immunogen	A synthetic peptide corresponding to 14 amino acids of human MYCN.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Recommend Usage	ELISA (1:80000) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In buffer containing 0.02% sodium azide
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of human fetal kidney lysate with MYCN polyclonal antibody (Cat # PAB18874) at 1 : 500 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MYCN

Entrez GeneID	4613
Protein Accession#	NM_005378
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](#)