



Catalog: OM176265

Scan to get more validated information



L-Myc Antibody (H-44)

Catalog: OM176265

☐ 100ul

Product profile

Product name	L-Myc Antibody (H-44)
Antibody Type	Tags Antibodies
Modification Notes	The v-Myc oncogene, initially identified in the MC29 avian retrovirus, causes myelocytomas, carcinomas, sarcomas and lymphomas, and belongs to a family of oncogenes conserved throughout evolution. In humans, the family consists of five genes: c-Myc, N-Myc, R-Myc, L-Myc and B-Myc. Amplification of the N-Myc gene has been found in human neuroblastomas and cell lines. The extent of N-Myc amplification correlates well with the stage of neuroblastoma disease. Immunological studies have shown that the human N-Myc gene encodes a nuclear phosphoprotein that exhibits relatively short (30 minute) half life in vivo. The prototype member of the family, c-Myc p67, binds DNA in a sequence-specific manner subsequent to dimerization with a second basic region helix-loop-helix leucine zipper motif protein, designated Max.designated Max.

Key Feature

Clonality	Polyclonal
Isotype	IgG
Host Species	Rabbit
Tested Applications	WB ,IP ,IF ,ELISA
Species Reactivity	Human Mouse Rat
Concentration	1mg/ml
Purification	Affinity purified

Target Information

Alternative Names	epitope corresponding to amino acids 321-364 of L-Myc-1 of human origin
Tissue Specificity	epitope corresponding to amino acids 321-364 of L-Myc-1 of human origin

Database Links

Entrez Gene

4610

Application

Application Notes	recommended for detection of L-Myc-1 and, to a lesser extent, L-Myc-2 of mouse, rat and human origin by WB, IP, IF and ELISA; also reactive with additional species, including equine, canine, bovine and porcine:
-------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Additional Information

Form	Liquid
Storage Instructions	For short-term storage, store at 4° C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Storage Buffer	phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

order@Omnimabs.com

506 N. GARFIELD AVE #210 ALHAMBRA, CA 91801

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
