

Rabbit c-Myc Polyclonal Antibody | anti-MYC antibody

Anti-c-Myc Antibody

CATALOG # AAA260472	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Sheep	APPLICATIONS Immunohistochemistry, Western Blot
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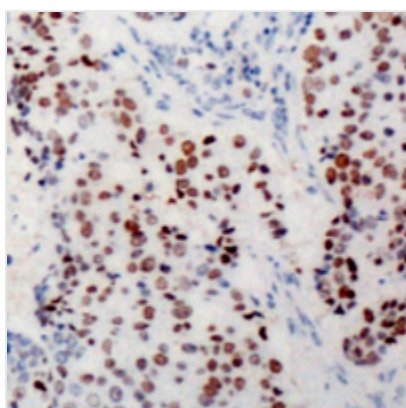
PRODUCT SYNONYMS

c-Myc; Polyclonal Antibody; Anti-c-Myc Antibody; BHLHE39; Myc proto-oncogene protein; Class E basic helix-loop-helix protein 39; bHLHe39; Proto-oncogene c-Myc; Transcription factor p64; anti-MYC antibody

PRODUCT SPECIFICATIONS

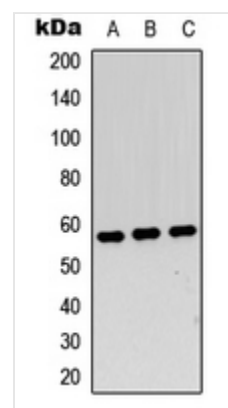
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Sheep
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of c-Myc protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	439
Applicable Applications for anti-MYC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human c-Myc. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of c-Myc staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of c-Myc expression in A549 (A), Jurkat (B), NIH3T3 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MYC antibody	Rabbit polyclonal antibody to c-Myc
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NCBI AND UNIPROT INFORMATION

NCBI GI #	127619
NCBI GeneID	4609
UniProt Accession #	P01106; P01107; Q14026; A8WFE7
Molecular Weight	50,565 Da
NCBI Official Full Name	Myc proto-oncogene protein
NCBI Official Synonym Full Names	v-myc avian myelocytomatosis viral oncogene homolog
NCBI Official Symbol	MYC
NCBI Official Synonym Symbols	MRTL; MYCC; c-Myc; bHLHe39
NCBI Protein Information	myc proto-oncogene protein
UniProt Protein Name	Myc proto-oncogene protein
UniProt Gene Name	MYC
UniProt Synonym Gene Names	BHLHE39; bHLHe39
UniProt Entry Name	MYC_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/c-myc-antibody-immunohistochemistry-western-blot-elisa/260472>