

c-myc epitope tag Recombinant Antibody | MYC recombinant antibody

Anti-c-myc epitope tag [9E10]

CATALOG #	REACTIVITY	APPLICATIONS
AAA71921	Human	Western Blot, Immunoprecipitation, Immunofluorescence, Immunohistochemistry

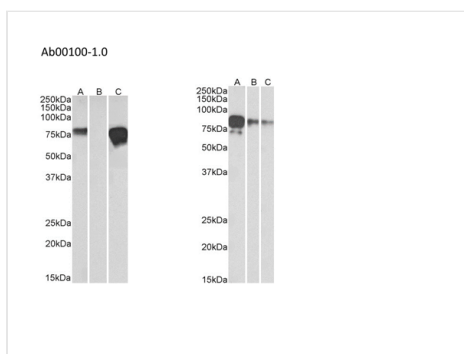
PRODUCT SYNONYMS

c-myc epitope tag; Anti-c-myc epitope tag [9E10]; Proto-oncogene c-Myc; Transcription factor p64; Class E basic helix-loop-helix protein 39; BHLHE39; cmc; MYC recombinant antibody

PRODUCT SPECIFICATIONS

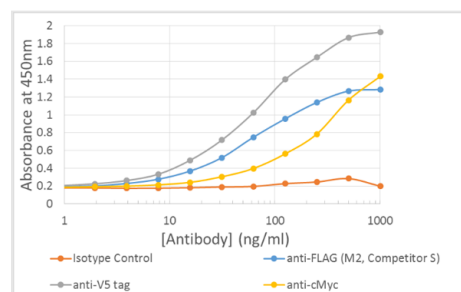
Reactivity	Human
Isotype	Mouse IgG1, kappa
Clone Number	9E10
Specificity	Epitope sequence, EQKLISEEDL, located in aa 410-419 of human c-myc protein.
Purity/Purification	Protein A Affinity Purified
Sequence Length	439
Applicable Applications for MYC recombinant antibody	WB (Western Blot), IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry)
Buffer Composition	PBS only with 0.02% Proclin 300.
Immunogen	A synthetic peptide corresponding to aa 408-439 from C-terminus of human c-myc.
Preparation and Storage	Store at 4 degree C for up to 3 months. For longer storage, aliquot and store at -20 degree C.

IMAGES



WB (Western Blot)

Left Panel: 10 ng (B) and 5 ng (C) amounts. For both, primary incubation was 1 hour. Detected by chemiluminescence.



ELISA

ELISA of anti-epitope tag antibodies on multi-tag protein Plate coated with 5ug/ml of Multitag protein

ADDITIONAL INFORMATION

Related Product Information for MYC recombinant antibody	Recombinant monoclonal antibody to c-myc epitope tag. Manufactured using a Recombinant Platform with variable regions (i.e. specificity) from the hybridoma 9E10.
Product Categories/Family for MYC recombinant antibody	Epitope tag

References	Evan GI, Lewis GK, Ramsay G, Bishop JM. Isolation of monoclonal antibodies specific for human c-myc proto-oncogene product. Mol Cell Biol. 1985 Dec; 5(12):3610-6. PMID:3915782
------------	---

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/human-recombinant-antibody/c-myc-epitope-tag/71921>