

Rabbit anti-Human, Mouse MYB / c-Myb Polyclonal Antibody | anti-MYB antibody

Rabbit Polyclonal (IgG) to Human MYB / c-Myb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52329	Rabbit	Human, Mouse	ELISA, Western Blot, Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

MYB / c-Myb; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human MYB / c-Myb; Anti-MYB / c-Myb Antibody (aa1-50) IHC-plus; MYB; C-myb_CDS; C-myb8B_CDS; C-myb protein (140 AA); C-myb10A_CDS; C-myb13A_CDS; Efg; Transcriptional activator Myb; C-myb; C-myb14A_CDS; Cmyb; Proto-oncogene c-Myb; Human MYB; c-Myb; anti-MYB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	MYB (Ab-12) Antibody detects endogenous levels of total MYB protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	640
Applicable Applications for anti-MYB antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human MYB (aa1-50).
Immunogen	MYB / c-Myb antibody was raised against synthetic peptide from human MYB (aa1-50).
Antigen Modification	aa1-50
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles.

IMAGES



WB (Western Blot)

Western blot of extracts from HUVEC cells, using MYB antibody. The lane on the right is treated with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence of HeLa cells, using MYB antibody. The picture on the right is treated with the synthesized peptide.

**IHC (Immunohiostchemistry)**

Anti-c-Myb antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

**IHC (Immunohistochemistry)**

Anti-c-Myb antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	46361980
NCBI GeneID	4602
NCBI Accession #	NP_005366.2
NCBI GenBank Nucleotide #	NM_005375.2
UniProt Accession #	P10242; P78391; P78392; P78525; P78526; Q14023; Q14024; E9PI07; E9PLZ5; E9PNA4; E9PNL6; E9PRS2
Molecular Weight	37,507 Da
NCBI Official Full Name	transcriptional activator Myb isoform 2
NCBI Official Synonym Full Names	v-myb avian myeloblastosis viral oncogene homolog
NCBI Official Symbol	MYB
NCBI Official Synonym Symbols	efg; Cmyb; c-myb; c-myb_CDS
NCBI Protein Information	transcriptional activator Myb; c-myb8B_CDS; c-myb10A_CDS; c-myb13A_CDS; c-myb14A_CDS; proto-oncogene c-Myb; c-myb protein (140 AA)
UniProt Protein Name	Transcriptional activator Myb
UniProt Gene Name	MYB
UniProt Entry Name	MYB_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://stage.aaabiotech.com/polyclonal/myb-c-myb-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/52329>