

MYB / c-Myb Antibody (aa1-50)
Rabbit Polyclonal Antibody
Catalog # ALS13974**Specification**

MYB / c-Myb Antibody (aa1-50) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	P10242
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	72kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

MYB / c-Myb Antibody (aa1-50) - Additional Information**Gene ID** 4602**Other Names**

Transcriptional activator Myb, Proto-oncogene c-Myb, MYB

Target/Specificity

MYB (Ab-12) Antibody detects endogenous levels of total MYB protein.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

MYB / c-Myb Antibody (aa1-50) is for research use only and not for use in diagnostic or therapeutic procedures.

MYB / c-Myb Antibody (aa1-50) - Protein Information**Name** MYB**Function**

Transcriptional activator; DNA-binding protein that specifically recognize the sequence 5'-YAAC[GT]G-3'. Plays an important role in the control of proliferation and differentiation of hematopoietic progenitor cells.

Cellular Location

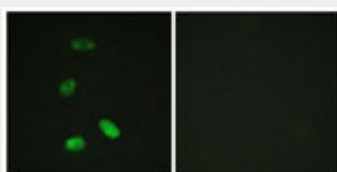
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00625, ECO:0000269|PubMed:19646965}

MYB / c-Myb Antibody (aa1-50) - Protocols

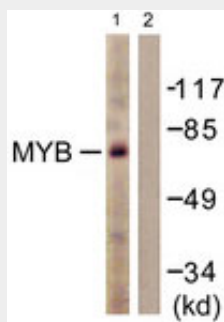
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MYB / c-Myb Antibody (aa1-50) - Images



Immunofluorescence of HeLa cells, using MYB antibody.



Western blot of extracts from HUVEC cells, using MYB antibody.

MYB / c-Myb Antibody (aa1-50) - Background

Transcriptional activator; DNA-binding protein that specifically recognize the sequence 5'-YAAC[GT]G-3'. Plays an important role in the control of proliferation and differentiation of hematopoietic progenitor cells.

MYB / c-Myb Antibody (aa1-50) - References

Majello B., et al. Proc. Natl. Acad. Sci. U.S.A. 83:9636-9640(1986).
Westin E.H., et al. Oncogene 5:1117-1124(1990).
Close J.P., et al. BMC Genomics 5:33-33(2004).
Westin E.H., et al. Submitted (MAR-1995) to the EMBL/GenBank/DDBJ databases.
Gaillard C., et al. Submitted (NOV-1998) to the EMBL/GenBank/DDBJ databases.