

Product datasheet for **TA343535**

c-Myb (MYB) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-MYB antibody is: synthetic peptide directed towards the C-terminal region of Human MYB. Synthetic peptide located within the following region: AFTVPKNRSLASPLQPCSSWEPASCGKMEEQMTSSSQARKYVNAFSART
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	61 kDa
Gene Name:	MYB proto-oncogene, transcription factor
Database Link:	NP_001123644 Entrez Gene 4602 Human P10242
Background:	This gene encodes a transcription factor that is a member of the MYB family of transcription factor genes. The protein contains three domains, an N-terminal DNA-binding domain, a central transcriptional activation domain and a C-terminal domain involved in transcriptional repression. This protein plays an essential role in the regulation of hematopoiesis and may play a role in tumorigenesis. Alternative splicing results in multiple transcript variants.
Synonyms:	c-myb; c-myb_CDS; Cmyb; efg

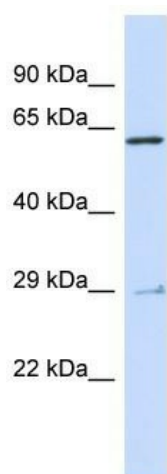


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Note: Immunogen Sequence Homology: Pig: 100%; Human: 100%; Dog: 86%; Rat: 86%; Mouse: 86%; Rabbit: 86%; Guinea pig: 86%; Horse: 79%; Bovine: 79%

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Stem cell - Pluripotency, Transcription Factors

Product images:



Host: Rabbit

Target Name: MYB

Sample Tissue: 293T Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: MYB; Sample Tissue: 293T Whole Cell lysates; Antibody Dilution: 1.0 ug/ml