Anti-c Myb Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P101986

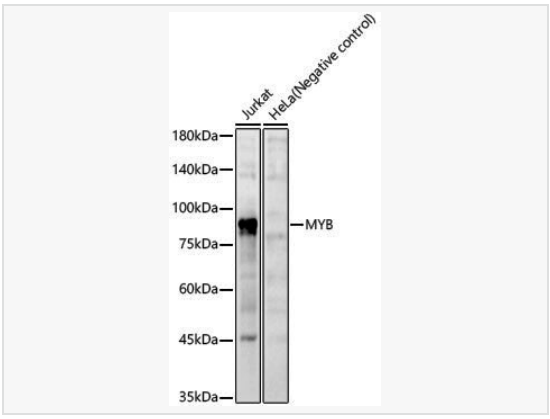
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:2000~1:10000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 380-640 of human MYB (NP_005366.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-c Myb Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	efg; Cmyb; c-myb; c-myb_CDS; MYB.
Calculated MW	Calculated MW: 72 kDa; Observed MW: 80 kDa
Uniprot ID	P10242
Gene ID	4602
Background	This gene encodes a protein with three HTH DNA-binding domains that functions as a transcription regulator. This protein plays an essential role in the regulation of hematopoiesis. This gene may be aberrently expressed or rearranged or undergo translocation in leukemias and lymphomas, and is considered to be an oncogene. Alternative splicing results in multiple transcript variants.

Validation Images



Western blot analysis of various lysates, using MYB Rabbit pAb (P101986) at 1:10,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 20s.