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**Product Name: Phospho-c Myb (Ser11) Rabbit Monoclonal Antibody****Catalog #: AMRe84885**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,IP
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Phosphorylated
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.5mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
<b>Molecular Weight</b>	Calculated MW: 72 kDa; Observed MW: 80 kDa

**Antigen Information**

<b>Gene Name</b>	Phospho-c Myb (Ser11)
<b>Alternative Names</b>	MYB; Transcriptional activator Myb; Proto-oncogene c-Myb
<b>Gene ID</b>	4602.0
<b>SwissProt ID</b>	P10242
<b>Immunogen</b>	A synthetic phosphopeptide corresponding to residues surrounding Ser11 of human v-Myb/c-Myb

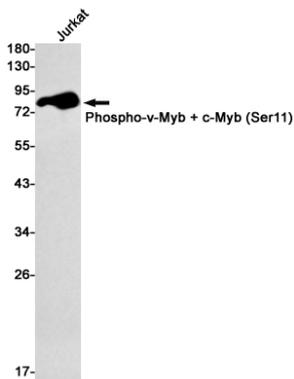
**Background**

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.

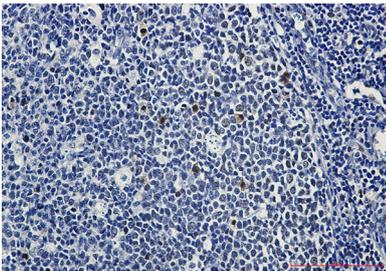
## Research Area

PI3K-Akt signaling pathway

## Image Data



Western blot analysis of Phospho-vMyb + c-Myb (Ser11) in Jurkat lysates using Phospho-c Myb (Ser11) antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using vMyb/c-Myb (Phospho-Ser11) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.