

## PHOSPHO-C MYB (SER11) RABBIT MAB

**Cat.#:** N263076

**Product Name:** Anti-Phospho-c Myb (Ser11) Rabbit Monoclonal Antibody

**Synonyms:** MYB; Transcriptional activator Myb; Proto-oncogene c-Myb

**UNIPROT ID:** P10242

**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.

**Immunogen:** A synthetic phosphopeptide corresponding to residues surrounding Ser11 of human v-Myb/c-Myb

**Applications:** WB,IHC-P,IP,ChIP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20 ChIP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R04-2D3

**MW:** Calculated MW: 72 kDa; Observed MW: 80 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human

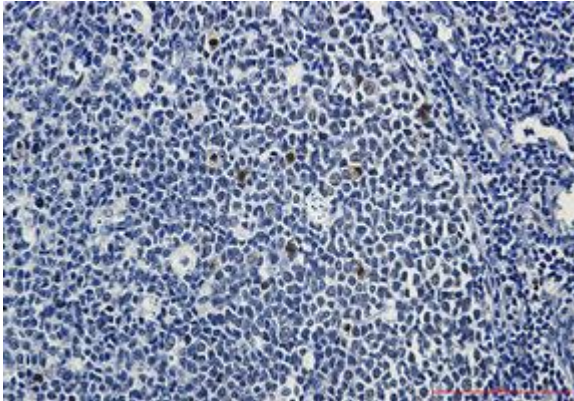
**Conjugation:** Unconjugated

**Modification:** Phosphorylated

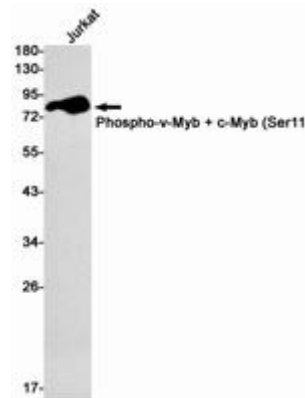
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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.



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