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36-2830: Anti-c-Myb Oncoprotein Monoclonal Antibody(Clone: MYB286)

Clonality: Monoclonal MYB286 Clone Name: Application: **ELISA** Reactivity: Human Gene: **MYB** Gene ID: 4602 **Uniprot ID:** P01104

c-myb_CDS; efg; ONCOGENE AMV; Oncogene MYB; Proto-oncogene c-Myb; Transcriptional **Alternative Name:**

activator Myb; v-myb avian myeloblastosis viral oncogene homolog

Isotype: Mouse IgG1, kappa

A synthetic peptide, corresponding to aa 119-135 (RRKVEQEGYPQESSKAG) of c-myb onco Immunogen Information:

protein, coupled to KLH

Description

The highly leukemogenic avian retrovirus E26 contains two oncogenes, v-Myb and v-Ets, which are expressed together as a fusion protein. The cellular homolog of v-Myb, designated c-Myb, encodes a transcription factor. Deletion or disruption of a negative regulatory domain mapping within the carboxy-terminal domain of c-Myb results in enhanced transactivating capacity and in parallel, leads to activation of its ability to transform hemopoietic cells. c-Myb is expressed preferentially, but not exclusively, in immature hemopoietic cells and its expression decreases as cells differentiate.

Product Info

Amount: $20 \mu g / 100 \mu g$

200 µg/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with Content:

0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is Storage condition:

stable for 24 months. Non-hazardous.

Application Note

ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA);

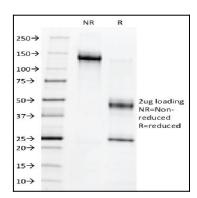


Fig. 1: SDS-PAGE Analysis Purified c-Myb Mouse Monoclonal Antibody (MYB286).