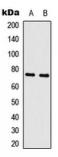




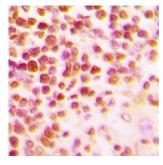
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Transcriptional Activator Myb (c-Myb) Antibody

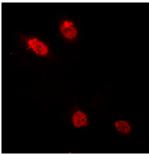
Catalogue No.:abx121377



Western blot analysis of c-Myb expression in K562 (A), rat skeletal muscle (B) whole cell lysates.



Immunohistochemical analysis of c-Myb staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugad compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Immunofluorescent analysis of c-Myb staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

Rabbit polyclonal antibody against c-Myb.

Target: c-Myb

Reactivity: Human, Mouse, Rat, Cow

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/100 - 1/200, IF/ICC: 1/100 - 1/500. Optimal dilutions/concentrations

should be determined by the end user.

Immunogen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human c-

Myb. The exact sequence is proprietary.



DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Purification: The antibody was purified by immunogen affinity chromatography.

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: <u>P10242</u> <u>P06876</u>

GenelD: 4602 17863

Buffer: Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

Note: This product is for research use only.