

# Anti-v-Myb + c-Myb [EP769Y] antibody - ChIP Grade ab45150



9 References | 2 Images

## Overview

<b>Product name</b>	Anti-v-Myb + c-Myb [EP769Y] antibody - ChIP Grade
<b>Description</b>	Rabbit monoclonal [EP769Y] to v-Myb + c-Myb - ChIP Grade
<b>Tested applications</b>	WB, IHC-P, ICC/IF, IP, ChIP
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Does not react with</b> Mouse, Rat
<b>Immunogen</b>	Synthetic peptide corresponding to residues near the N-terminus of human c-Myb.
<b>Positive control</b>	paraffin embedded human cervical carcinoma tissue
<b>General notes</b>	Produced under U.S. Patent No. 5,675,063.

## Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	PBS 49%, Sodium azide 0.01%, Glycerol 50%, BSA 0.05%
<b>Purity</b>	Tissue culture supernatant
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	EP769Y
<b>Isotype</b>	IgG

## Applications

Our [Abpromise guarantee](#) covers the use of **ab45150** in the following tested applications.

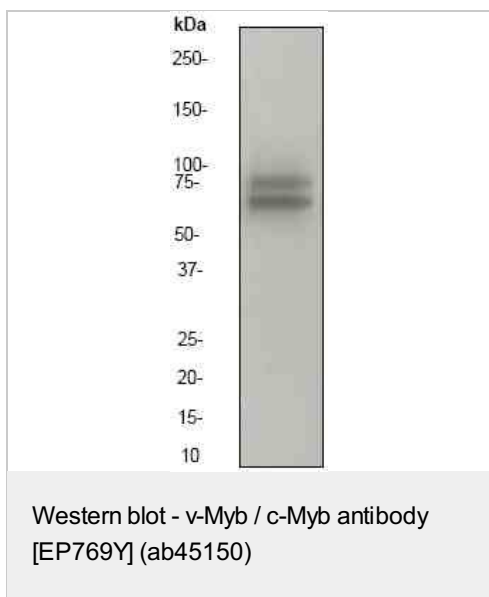
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Notes
<b>WB</b>	1/1000 - 1/5000. Predicted molecular weight: 72 kDa.
<b>IHC-P</b>	Use at an assay dependent dilution.
<b>ICC/IF</b>	1/100 - 1/250.
<b>IP</b>	1/50.
<b>ChIP</b>	Use at an assay dependent dilution. PubMed: 21296997
<b>Application notes</b>	Is unsuitable for Flow Cyt.

## Target

<b>Relevance</b>	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. Myb is a transcription factor related to Myc, and is expressed primarily in haematopoietic cells and immature gastroepithelial cells.
<b>Cellular localization</b>	Nuclear

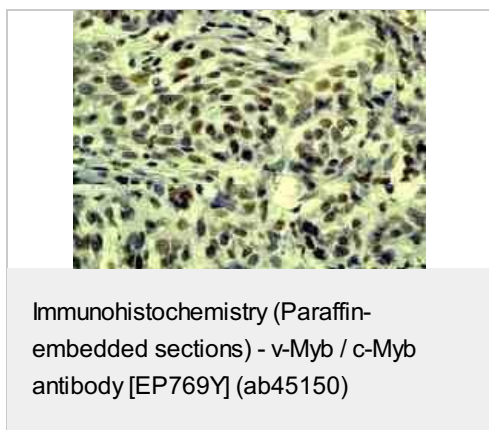
## Anti-v-Myb + c-Myb [EP769Y] antibody - ChIP Grade images



Anti-v-Myb + c-Myb [EP769Y] antibody - ChIP Grade (ab45150) at 1/10000 dilution + Ramos membrane

**Predicted band size :** 72 kDa

**Observed band size :** 72,75 kDa



Ab45150 staining human v-Myb / c-Myb in human cervical carcinoma by immunohistochemistry using paraffin embedded tissue.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery\*\*
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.com/abpromise> or contact our technical team.

### Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- \*\*Regional variations to our Abpromise may apply to the following countries: China, Korea, Singapore, Malaysia, Taiwan and Thailand, which operate a 120 day guarantee. Please contact your regional office for further details

