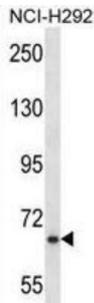
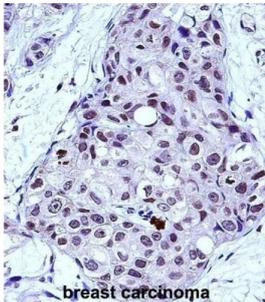


## Transcriptional Activator Myb (MYB) Antibody

Catalogue No.: abx027726



WB analysis of NCI-H292 cell lysates.



IHC-P analysis of human breast carcinoma tissue, with DAB staining.

This gene encodes a transcription factor that is a member of the MYB family of transcription factor genes. The protein contains three domains, an N-terminal DNA-binding domain, a central transcriptional activation domain and a C-terminal domain involved in transcriptional repression. This protein plays an essential role in the regulation of hematopoiesis and may play a role in tumorigenesis. Alternative splicing results in multiple transcript variants.

**Target:** Transcriptional Activator Myb (MYB)**Clonality:** Polyclonal**Reactivity:** Human**Tested Applications:** ELISA, WB, IHC**Host:** Rabbit**Recommended dilutions:** WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.**Conjugation:** Unconjugated**Immunogen:** KLH-conjugated synthetic peptide between 419-448 amino acids from the Central region of human MYB.**Isotype:** IgG

# Datasheet

Version: 2.0.0  
Revision date: 05 Mar 2025



<b>Form:</b>	Liquid
<b>Purification:</b>	Purified through a protein A column, followed by peptide affinity purification.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P10242 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	hsa:4602
<b>String:</b>	<a href="#">9606.ENSP00000339992</a>
<b>Molecular Weight:</b>	Calculated MW: 72.3 kDa
<b>Buffer:</b>	PBS containing 0.09% sodium azide.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only