

MYB Antibody (F43416)

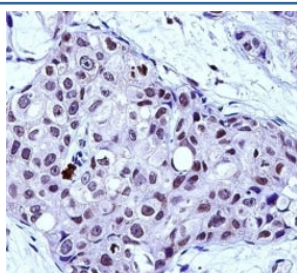
| Catalog No. | Formulation | Size |
|---------------|--|---------|
| F43416-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F43416-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

Bulk quote request

| | |
|---------------------------|---|
| Availability | 1-3 business days |
| Species Reactivity | Human |
| Format | Antigen affinity purified |
| Clonality | Polyclonal (rabbit origin) |
| Isotype | Rabbit Ig |
| Purity | Antigen affinity |
| UniProt | P10242 |
| Applications | Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50 |
| Limitations | This MYB antibody is available for research use only. |

250
130
95
72
55

MYB antibody western blot analysis in NCI-H292 lysate. Predicted molecular weight ~72 kDa.



MYB antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma.

Description

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.

Application Notes

Titration of the MYB antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 419-448 from the human protein was used as the immunogen for this MYB antibody.

Storage

Aliquot the MYB antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.