

**SAFB1 Rabbit mAb**  
Catalog # AP76051**Specification**

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**SAFB1 Rabbit mAb - Product Information**

Application	WB, IHC, IF
Primary Accession	<a href="#">Q15424</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	102642

**SAFB1 Rabbit mAb - Additional Information****Gene ID** 6294**Other Names**

SAFB

**Dilution**

WB~~1/500-1/1000

IHC~~1/50-1/100

IF~~1/50-1/200

**Format**

Liquid

**SAFB1 Rabbit mAb - Protein Information****Name** SAFB**Synonyms** HAP, HET, SAFB1**Function**

Binds to scaffold/matrix attachment region (S/MAR) DNA and forms a molecular assembly point to allow the formation of a 'transcriptosomal' complex (consisting of SR proteins and RNA polymerase II) coupling transcription and RNA processing (PubMed:<a href="http://www.uniprot.org/citations/9671816" target="\_blank">9671816</a>). Functions as an estrogen receptor corepressor and can also bind to the HSP27 promoter and decrease its transcription (PubMed:<a href="http://www.uniprot.org/citations/12660241" target="\_blank">12660241</a>). Thereby acts as a negative regulator of cell proliferation (PubMed:<a href="http://www.uniprot.org/citations/12660241" target="\_blank">12660241</a>). When associated with RBMX, binds to and stimulates transcription from the SREBF1 promoter (By similarity).

**Cellular Location**

Nucleus

### Tissue Location

Ubiquitous. Expressed at high levels in the CNS and at low levels in the liver. Expressed in a wide number of breast cancer cell lines

### SAFB1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### SAFB1 Rabbit mAb - Images



