

# SAFB1 Rabbit mAb

Catalog # AP76051

## Product Information

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

## Additional Information

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<b>Gene ID</b>	6294
<b>Other Names</b>	SAFB
<b>Dilution</b>	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A ICC~~N/A
<b>Format</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

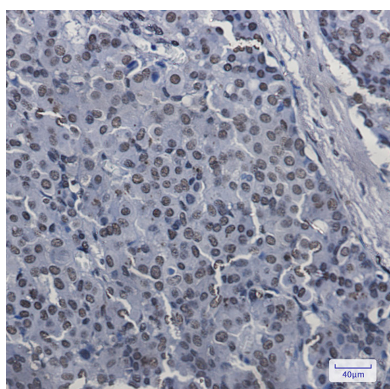
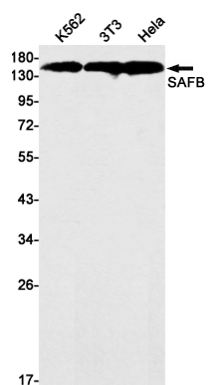
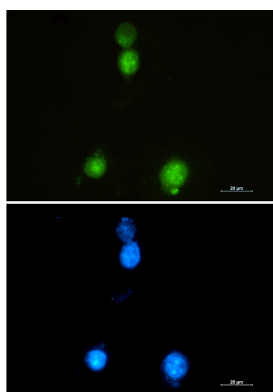
## Protein Information

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<b>Name</b>	SAFB
<b>Synonyms</b>	HAP, HET, SAFB1
<b>Function</b>	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="#">9671816</a> ). Functions as an estrogen receptor corepressor and can also bind to the HSP27 promoter and decrease its transcription (PubMed: <a href="#">12660241</a> ). Thereby acts as a negative regulator of cell proliferation (PubMed: <a href="#">12660241</a> ). When associated with RBMX, binds to and stimulates transcription from the SREBF1 promoter (By similarity).
<b>Cellular Location</b>	Nucleus
<b>Tissue Location</b>	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

## Images

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