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**Product Name: SAFB Rabbit Monoclonal Antibody****Catalog #: AMRe84056**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF,ICC
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
<b>Molecular Weight</b>	Calculated MW: 103 kDa ; Observed MW: 150 kDa

**Antigen Information**

<b>Gene Name</b>	SAFB
<b>Alternative Names</b>	HAP; HET; SAFB; SAFB1;;SAF B
<b>Gene ID</b>	
<b>SwissProt ID</b>	Q15424
<b>Immunogen</b>	A synthesized peptide derived from human SAF B

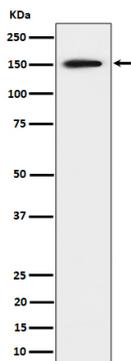
**Background**

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. Functions as an estrogen receptor corepressor and can also bind to the HSP27 promoter and decrease its transcription.

## Research Area

## Image Data



Western blot analysis of SAFB expression in 293 cell lysate.