

[Go to Product page](#)

Datasheet for ABIN7118797 **anti-SAFB antibody**

Overview

Quantity:	100 µg
Target:	SAFB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SAFB antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	scaffold attachment factor B
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	SAFB
Alternative Name:	SAFB (SAFB Products)
Background:	Synonyms:HAP, HET, SAFB1 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(By similarity). Can function as an estrogen receptor corepressor and can also bind

Target Details

	to the HSP27 promoter and decrease its transcription. When associated with RBMX, binds to and stimulates transcription from the SREBF1 promoter(By similarity). Can inhibit cell proliferation.
Molecular Weight:	150 kDa
Gene ID:	6294
UniProt:	Q15424
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway

Application Details

Application Notes:	WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months