

Rabbit anti-Human HET/ SAF B Polyclonal Antibody | anti-HET/ SAF B antibody

HET/ SAF B antibody

CATALOG # AAA307905	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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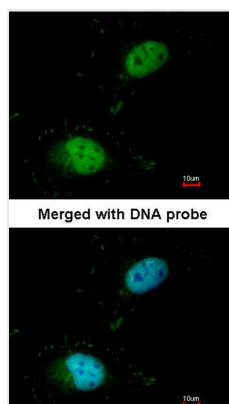
PRODUCT SYNONYMS

HET/ SAF B; Polyclonal Antibody; HET/ SAF B antibody; anti-HET/ SAF B antibody

PRODUCT SPECIFICATIONS

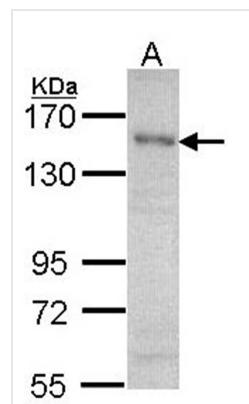
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	915
Applicable Applications for anti-HET/ SAF B antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 476 and 705 of HET/ SAF B
Target Name	HET/ SAF B
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Scaffold attachment factor B1 antibody at 1: 100 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 B: Hep G2 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-HET/ SAF B antibody	This gene encodes a DNA-binding protein that has high specificity for scaffold or matrix attachment region DNA elements (S/MAR DNA). This protein is thought to be involved in attaching the base of chromatin loops to the nuclear matrix but there is conflicting evidence as to whether this protein is a component of chromatin or a nuclear matrix protein. Scaffold attachment factors are a specific subset of nuclear matrix proteins (NMP) that specifically bind to S/MAR. This encoded protein is thought to serve as a molecular base to assemble a 'transcriptosome complex' in the vicinity of actively transcribed genes. It is involved in the regulation of the heat shock protein 27 transcription and also can act as an estrogen receptor corepressor. This gene is a candidate gene for breast tumorigenesis. [provided by RefSeq]
Product Categories/Family for anti-HET/ SAF B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21264343
NCBI GeneID	6294
NCBI Accession #	NP_002958
NCBI GenBank Nucleotide #	NM_002967.3
Molecular Weight	102,768 Da
NCBI Official Full Name	scaffold attachment factor B1 isoform 3
NCBI Official Synonym Full Names	scaffold attachment factor B
NCBI Official Symbol	SAFB
NCBI Official Synonym Symbols	HAP; HET; SAFB1; SAF-B1
NCBI Protein Information	scaffold attachment factor B1
UniProt Protein Name	Scaffold attachment factor B1
UniProt Gene Name	SAFB
UniProt Synonym Gene Names	HAP; HET; SAFB1; SAF-B; SAF-B1; HSP27 ERE-TATA-binding protein
UniProt Entry Name	SAFB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/het-saf-b-antibody-immunofluorescence-western-blot-elisa/307905>