



## SAFB2 Antibody

CATALOG NUMBER: 42-095

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA
<b>APPLICATIONS:</b>	ELISA: Antibody detection limit dilution 1:32000. Western Blot: Approximately 75 kDa and 60 kDa in lysates of HeLa cell lines after 1 ug/mL antibody staining. 1. The 75 kDa band was successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands).
<b>SPECIFICITY:</b>	This antibody is not expected to cross-react with SAFB1.
<b>IMMUNOGEN:</b>	SAFB2 antibody was raised against a 14 amino acid synthetic peptide near the internal region of SAFB2.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	SAFB2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	SAFB2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	KIAA0138, scaffold attachment factor B2, SAFB2, KIAA0138
<b>ACCESSION NO.:</b>	NP_055464.1
<b>PROTEIN GI NO.:</b>	7661936
<b>OFFICIAL SYMBOL:</b>	SAFB2
<b>GENE ID:</b>	9667

### Background

<b>REFERENCES:</b>	1) Oesterreich S. Scaffold attachment factors SAFB1 and SAFB2: Innocent bystanders or critical players in breast tumorigenesis? J Cell Biochem. 2003 Nov 1;90(4):653-61.
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FOR RESEARCH USE ONLY

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