



SAFB2 mouse mAb

Catalog No	BYmab-08111
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	SAFB2 KIAA0138
Protein Name	SAFB2
Immunogen	Synthesized peptide derived from human SAFB2 AA range: 737-787
Specificity	This antibody detects endogenous levels of SAFB2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.226% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Scaffold attachment factor B2 (SAF-B2)
Observed Band	105kD
Cell Pathway	Cytoplasm. Nucleus.
Tissue Specificity	Expressed at high levels in the CNS and at low levels in the liver. Expressed in a wide number of breast cancer cell lines.
Function	function:Binds to scaffold/matrix attachment region (S/MAR) DNA. Can function as an estrogen receptor corepressor and can also inhibit cell proliferation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 RRM (RNA recognition motif) domain.,similarity:Contains 1 SAP domain.,subunit:Interacts with SAFB/SAFB1 and SCAM1.,tissue specificity:Expressed at high levels in the CNS and at low levels in the liver. Expressed in a wide number of breast cancer cell lines.,
Background	The protein encoded by this gene, along with its paralog (scaffold attachment factor B1), is a repressor of estrogen receptor alpha. The encoded protein binds scaffold/matrix attachment region (S/MAR) DNA and is involved in cell cycle regulation, apoptosis, differentiation, the stress response, and regulation of

Nanjing BYabscience technology Co.,Ltd



matters needing

Usage suggestions

attention



immune genes. [provided by RefSeq, May 2016],

Avoid repeated freezing and thawing!

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

