

Datasheet for ABIN745358
anti-SNRPE antibody (pSer444)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SNRPE
Binding Specificity:	pSer444
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNRPE antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from mouse B-Raf around the phosphorylation site of Ser444
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Pig, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	SNRPE
Alternative Name:	B-Raf (SNRPE Products)

Target Details

Background:	<p>Synonyms: 94 kDa B raf protein, B raf 1, B Raf proto oncogene serine threonine protein kinase, BRAF 1, Braf, BRAF1, cRmil, MGC126806, MGC138284, Murine sarcoma viral v-raf oncogene homolog B1, Murine sarcoma viral v raf oncogene homolog B1, p94, RAFB 1, RAFB1, v raf murine sarcoma viral oncogene homolog B1, FLJ95109, BRAF_HUMAN.</p> <p>Background: The Raf kinases are important intermediates in signal transduction. Raf protein family members, including A Raf and B Raf, have intrinsic serine/threonine kinase activity. Interaction between Ras proteins and Raf proteins results in Raf-mediated phosphorylation and activation of MEK (also known as MAP kinase kinase). Defects in BRAF are involved in a wide range of cancers. B-Raf is a serine/threonine protein kinase that acts as a signal transducer from membrane-associated receptors to nuclear transcription factors. 1 BRAF is important for the regulation of cell proliferation and determination of cell fate during embryogenesis. BRAF acts downstream of Ras and upstream of MEK in the Ras-Raf-MEK-ERK signal transduction pathway, which is a conserved RAS-activated protein kinase cascade that regulates cell growth, proliferation, and differentiation in response to growth factors, cytokines, and hormones.</p>
Gene ID:	109880
Pathways:	Ribonucleoprotein Complex Subunit Organization , Hepatitis C

Application Details

Application Notes:	WB 1:100-1000 IHC-P 1:100-500 IF(IHC-P) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Handling

Expiry Date: 12 months