

Datasheet for ABIN884446 **anti-BAI1 antibody (PE)**



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Overview

Quantity:	100 µL
Target:	BAI1
Reactivity:	Human, Mouse, Rat, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAI1 antibody is conjugated to PE
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BAI1
Isotype:	IgG
Specificity:	Excitation / Emission Wavelengths: 565nm/578nm
Cross-Reactivity:	Rat (Rattus), Dog (Canine), Cow (Bovine)
Purification:	purified by Protein A

Target Details

Target:	BAI1
Alternative Name:	BAI1 (BAI1 Products)
Background:	BAI 1 protein is likely to be a potent inhibitor of angiogenesis in brain and may play a significant role as a mediator of the p53 signal in suppression of glioblastoma. It may function in cell

Target Details

	adhesion and signal transduction in the brain. Reduced or no expression is observed in some glioblastoma cell lines and cancer tissues.
Molecular Weight:	174kDa
Gene ID:	575
Pathways:	p53 Signaling

Application Details

Comment:	Excitation / Emission wavelength: 496nm / 578nm
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 100 µg/mL BSA, 50 % glycerol and 0.09 % sodium azide.
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
Storage Comment:	Store at 4 °C for 12 months
Expiry Date:	12 months