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Datasheet for ABIN872456
anti-BAI1 antibody (AA 751-850)

Overview

Quantity:	100 µL
Target:	BAI1
Binding Specificity:	AA 751-850
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAI1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BAI1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep
Purification:	Purified by Protein A.

Target Details

Target:	BAI1
Alternative Name:	BAI1 (BAI1 Products)

Target Details

Background:	Synonyms: BAI 1, BAI-1, Brain specic angiogenesis inhibitor 1, mKIAA4089, KIAA4089, R75078, B830018M07Rik, BAI1_HUMAN 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 adhesion and signal transduction in the brain. Reduced or no expression is observed in some glioblastoma cell lines and cancer tissues.
Gene ID:	575
Pathways:	p53 Signaling

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
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:	ProClin
Precaution of Use:	This product contains ProClin: 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.
Expiry Date:	12 months