Datasheet for ABIN5008832

anti-PIK3AP1 antibody (AA 601-700) (AbBy Fluor® 750)

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Overview

Quantity:	100 µL
Target:	PIK3AP1
Binding Specificity:	AA 601-700
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3AP1 antibody is conjugated to AbBy Fluor® 750
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PIK3AP1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	PIK3AP1
Alternative Name:	PIK3AP1 (PIK3AP1 Products)
Background:	Synonyms: B cell adaptor protein, B-cell adapter for phosphoinositide 3-kinase, B-cell

Target Details

	phosphoinositide 3-kinase adapter protein 1, BCAP, BCAP_HUMAN, OTTHUMP00000020175, OTTHUMP00000020176, Phosphoinositide 3 kinase adaptor protein 1, Phosphoinositide 3-kinase adapter protein 1, PIK3AP1, RP11-34E5.3. Background: B cell adaptor for phosphoinositide 3-kinase (BCAP) is a tyrosine kinase substrate that bridges B cell receptor (BCR) associated kinases to the PIK3 pathway. Syk, Btk or Lyn-dependent tyrosine phosphorylation of BCAP, provides binding sites for the p85 subunit of PIK3. BCAP mRNA is present in mouse spleen, thymus, liver, lung, macrophage and B cell lines. Human BCAP maps to chromosome 10q24.2.
Pathways:	Activation of Innate immune Response, BCR Signaling, Warburg Effect

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months