

PIK3AP1 Antibody (C-term)

Catalog_no :	AB1102
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:639-668
Specificity :	This PIK3AP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 639-668 amino acids from the C-terminal region of human PIK3AP1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Phosphoinositide 3-kinase adapter protein 1, B-cell adapter for phosphoinositide 3-kinase, B-cell phosphoinositide 3-kinase adapter protein 1, PIK3AP1, BCAP
Isotype :	Rabbit Ig
Background :	PIK3AP1 is involved in the activation of phosphoinositide 3-kinase (PI3K) in B-cells and in natural killer (NK) cells. Couples B-cell antigen receptor (BCR) to PI3K activation by providing a docking site for the PI3K subunit PIK3R1, which contributes to B-cell development. Seems to have a complementary role with CD19 in PI3K activation (By similarity). May be involved in the survival of mature B cells via activation of REL (By similarity).
reference :	Koutros, S., et al. Cancer Res. 70(6):2389-2396(2010) Rikova, K., et al. Cell 131(6):1190-1203(2007) Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006) Maruoka, M., et al. FEBS Lett. 579(14):2986-2990(2005) Okada, T., et al. Immunity 13(6):817-82