

#### OriGene Technologies, Inc.

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# Product datasheet for TA501753AM

## PIK3AP1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5D4]

### **Product data:**

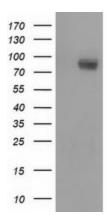
Product Type:	Primary Antibodies
Clone Name:	OTI5D4
Applications:	IF, WB
Recommended Dilution:	WB 1:500, IF 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PIK3AP1 (NP_689552) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	90.2 kDa
Gene Name:	phosphoinositide-3-kinase adaptor protein 1
Database Link:	<u>NP_689522</u> <u>Entrez Gene 294048 RatEntrez Gene 118788 Human</u> <u>Q6ZUJ8</u>
Synonyms:	BCAP
Protein Families:	Druggable Genome
Protein Pathways:	B cell receptor signaling pathway



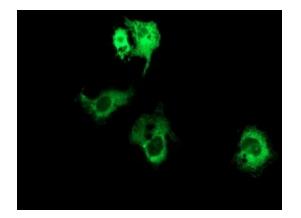
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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PIK3AP1 ([RC214125], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PIK3AP1. Positive lysates [LY403461] (100ug) and [LC403461] (20ug) can be purchased separately from OriGene.



Anti-PIK3AP1 mouse monoclonal antibody ([TA501753]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PIK3AP1 ([RC214125]).

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