

Product datasheet for TA501753M

OriGene Technologies, Inc.

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PIK3AP1 Mouse Monoclonal Antibody [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 Isotype: IgG1

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: 0.96 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

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: NP 689522

Entrez Gene 294048 RatEntrez Gene 118788 Human

Q6ZUJ8

Synonyms: BCAP

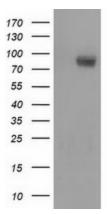
Protein Families: Druggable Genome

Protein Pathways: B cell receptor signaling pathway

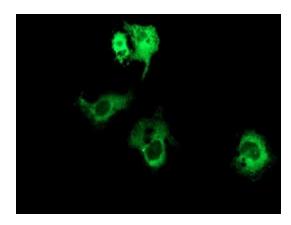




Product images:



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]).