

Product datasheet for TA809393AM

OriGene Technologies, Inc.

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PAMCI (RASSF9) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5E5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5E5
Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-232 of human RASSF9

(NP_005438) produced in E.coli.

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: 49.8 kDa

Gene Name: Ras association domain family member 9

Database Link: NP 005438

Entrez Gene 65053 RatEntrez Gene 237504 MouseEntrez Gene 9182 Human

<u>O75901</u>

Background: The protein encoded by this gene localizes to perinuclear endosomes. This protein associates

with peptidylglycine alpha-amidating monooxygenase, and may be involved with the

trafficking of this enzyme through secretory or endosomal pathways. [provided by RefSeq, Jul

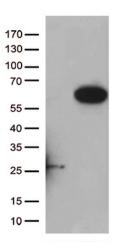
2008]

Synonyms: P-CIP1; PAMCI; PCIP1





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RASSF9 (Cat# [RC206446], 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-RASSF9 (Cat# [TA809393])(1:500). Positive lysates [LY417288] (100ug) and [LC417288] (20ug) can be purchased separately from OriGene.