

#### OriGene Technologies, Inc.

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# Product datasheet for TA809393M

# PAMCI (RASSF9) Mouse Monoclonal Antibody [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
lsotype:	lgG1
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:	1 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:	49.8 kDa
Gene Name:	Ras association domain family member 9
Database Link:	<u>NP_005438</u> <u>Entrez Gene 65053 RatEntrez Gene 237504 MouseEntrez Gene 9182 Human</u> <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



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## **Product images:**

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 —

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.

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