

OriGene Technologies, Inc.

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Product datasheet for TA808193AM

CDC42SE2 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2C5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2C5
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human CDC42SE2 (NP_064625) 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:	9 kDa
Gene Name:	CDC42 small effector 2
Database Link:	<u>NP_064625</u> <u>Entrez Gene 72729 MouseEntrez Gene 691031 RatEntrez Gene 56990 Human</u> <u>Q9NRR3</u>
Synonyms:	SPEC2
Protein Families:	Druggable Genome



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Product images:

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HEK293T cells were transfected with the pCMV6-ENTRY control (Left Iane) or pCMV6-ENTRY CDC42SE2 ([RC212101], Right Iane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per Iane) were separated by SDS-PAGE and immunoblotted with anti-CDC42SE2 (1:2000). Positive lysates [LY412575] (100ug) and [LC412575] (20ug) can be purchased separately from OriGene.

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