

OriGene Technologies, Inc.

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Product datasheet for TA804459AM

RSPO1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2B11]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2B11
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 21-263 of human RSPO1 (NP_001033722) 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:	28.8 kDa
Gene Name:	R-spondin 1
Database Link:	<u>NP_001033722</u> Entrez Gene 192199 MouseEntrez Gene 313589 RatEntrez Gene 284654 Human Q2MKA7
Synonyms:	CRISTIN3; RSPO
Protein Families:	Secreted Protein



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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 (Left lane) or pCMV6-ENTRY RSPO1 ([RC217921], 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-RSPO1. Positive lysates [LY422005] (100ug) and [LC422005] (20ug) can be purchased separately from OriGene.

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