

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA810381BM

Retinoic Acid Receptor gamma (RARG) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3G1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3G1
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-223 of human RARG (NP_000957) produced in E.Coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	50.2 kDa
Gene Name:	retinoic acid receptor gamma
Database Link:	<u>NP_000957</u> <u>Entrez Gene 19411 MouseEntrez Gene 685072 RatEntrez Gene 5916 Human</u> <u>P13631</u>
Synonyms:	NR1B3; RARC
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



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 RARG (Cat# [RC210815], 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-RARG (Cat# [TA810381])(1:2000). Positive lysates [LY400354] (100ug) and [LC400354] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US