

## Product datasheet for **TA806244AM**

### Retinoic Acid Receptor alpha (RARA) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D2]

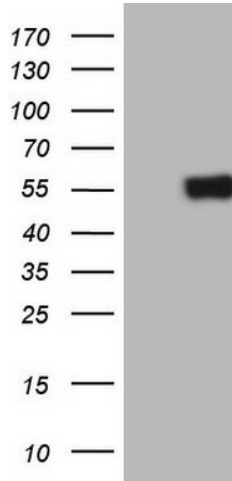
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2D2
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 52-299 of human RARA(NP_000955) 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.
Gene Name:	retinoic acid receptor alpha
Database Link:	<a href="#">NP_000955</a> <a href="#">Entrez Gene 19401 Mouse</a> <a href="#">Entrez Gene 24705 Rat</a> <a href="#">Entrez Gene 5914 Human</a> <a href="#">P10276</a>
Synonyms:	NR1B1; RAR
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors
Protein Pathways:	Acute myeloid leukemia, Pathways in cancer



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**Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RARA ([RC200430], 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-RARA. Positive lysates [LY400350] (100ug) and [LC400350] (20ug) can be purchased separately from OriGene.