

### Product datasheet for TA806338BM

### 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

# Retinoic Acid Receptor alpha (RARA) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1C6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C6

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.

**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.

**Gene Name:** retinoic acid receptor alpha

Database Link: NP 000955

Entrez Gene 19401 MouseEntrez Gene 24705 RatEntrez Gene 5914 Human

P10276

Synonyms: NR1B1; RAR

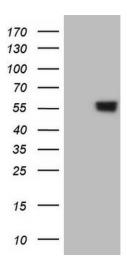
**Protein Families:** Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

**Protein Pathways:** Acute myeloid leukemia, Pathways in cancer





## **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.