

Product datasheet for TA506082BM

OriGene Technologies, Inc.

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RARRES1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1C9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C9

Applications: WB

Recommended Dilution: WB 1:4000

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RARRES1(NP_996846) produced in

HEK293T cell.

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: 33.1 kDa

Gene Name: retinoic acid receptor responder 1

Database Link: NP 996846

Entrez Gene 5918 Human

P49788

Background: This gene was identified as a retinoid acid (RA) receptor-responsive gene. It encodes a type 1

membrane protein. The expression of this gene is upregulated by tazarotene as well as by retinoic acid receptors. The expression of this gene is found to be downregulated in prostate cancer, which is caused by the methylation of its promoter and CpG island. Alternatively spliced transcript variant encoding distinct isoforms have been observed. [provided by

RefSeq, Jul 2008]

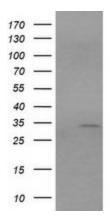




Synonyms: LXNL; PERG-1; TIG1

Protein Families: Druggable Genome

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RARRES1 ([RC205143], 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-RARRES1. Positive lysates [LY404197] (100ug) and [LC404197] (20ug) can be purchased separately from OriGene.