

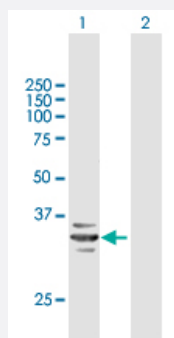
MaxPab®

RARRES1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005918-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RARRES1 expression in transfected 293T cell line ([H00005918-T01](#)) by RARRES1 MaxPab polyclonal antibody.

Lane 1: RARRES1 transfected lysate(32.34 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human RARRES1 protein.
Immunogen	RARRES1 (NP_996846.1, 1 a.a. ~ 294 a.a) full-length human protein.
Sequence	MQPRRQRLPAPWSGPRGPRPTAPLLALLLLLAPVAAPAGSGDPDDPGQPQDAGVPRRLQQA ARAALHFFNFRSGSPSALRVLAEVQEGRAWINPKEGCKVHVVFSTERYNPESLLQEGEGRLGKC SARVFFKNQKPRPTINVTCTRLIEKKKRQQEDYLLYKQMKQLKNPLEVSIIPDNHGHIDPSRLMIDL AFLGSSYVMWEMTTQVSHYLAQLTSVRQWKTNDTIDFDYTVLLHELSTQEIIICRIHLVWYPGKP LKVKYHCQELQTPEEASGTEEGSAVVPTELSNF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (77)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — RARRES1

Entrez GeneID	5918
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GeneBank Accession#	NM_206963.1
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Protein Accession#	NP_996846.1
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Gene Name	RARRES1
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Gene Alias	TIG1
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Gene Description	retinoic acid receptor responder (tazarotene induced) 1
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Omim ID	605090
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Gene Ontology	Hyperlink
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Gene Summary	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]
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Other Designations	RAR-responsive protein
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