

DNAxPAb

Hard-to-Find  
Antibody

# RARRES1 DNAxPab

Catalog # H00005918-W01P      Size 200 ug

## Specification

|                                |  |
|--------------------------------|--|
| <b>Product Description</b>     | Rabbit polyclonal antibody raised against a full-length human RARRES1 DNA using DNAx™ Immune technology.   |
| <b>Technology</b>              | <a href="#">DNAx™ Immune</a>   |
| <b>Immunogen</b>               | Full-length human DNA  |
| <b>Sequence</b>                | MQPRRQRLPAPWSGPRGPRPTAPLLALLLLLAPVAAPAGSGDPDDPGQPQDAGVPRRLLQQA<br>ARAALHFFNFRSGSPSALRVLAEVQEGRAWINPKEGCKVHVVFSTERYNPESLLQEGEGRLGKC<br>SARVFFKNQKPRPTINVTCRLIEKKKRQQEDYLLYKQMKQLKNPLEVSIIPDNHGHIDPSRLWDL<br>AFLGSSYVMWEMTTQVSHYLAQLTSVRQWKTNDTIDFDYTVLLHELSTQEIIICRIHLVWYPGKP<br>LKVKYHCQELQTPEEASGTEEGSAVVPTLSNF |
| <b>Host</b>                    | Rabbit   |
| <b>Reactivity</b>              | Human  |
| <b>Purification</b>            | Protein A  |
| <b>Quality Control Testing</b> | Antibody reactive against mammalian transfected lysate.  |
| <b>Storage Buffer</b>          | In 1x PBS, pH 7.4  |
| <b>Storage Instruction</b>     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.   |

## Applications

- Western Blot (Transfected lysate)  
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — RARRES1

**Entrez GeneID** [5918](#)**GeneBank Accession#** [NM\\_206963.1](#)**Protein Accession#** [NP\\_996846.1](#)**Gene Name** RARRES1**Gene Alias** TIG1**Gene Description** retinoic acid receptor responder (tazarotene induced) 1**Omim ID** [605090](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene was identified as a retinoid acid (RA) receptor-responsive gene. It encodes a type 1 m  
embrane 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, whic  
h is caused by the methylation of its promoter and CpG island. Alternatively spliced transcript vari  
ant encoding distinct isoforms have been observed. [provided by RefSeq

**Other Designations** RAR-responsive protein