

DNAxPAb

Hard-to-Find
Antibody

RORB DNAxPab

Catalog # H00006096-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RORB DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRAQIEVIPCKICGDKSSGIHYGVITCEGCKGFFRRSQNNASYS CPRQRNCLIDRTNRNRCQHCR LQKCLALGMSRDAVKFGRMSKKQRDSL YAEVQKHQQRLQEQRQQQSGEAEALARVYSSISNG LSNLNNETSGTYANGHVIDLPKSEGYNVDSGQSPDQSGLDMTGIKQIKQEPYDLTSVPNLFYTS SFNNGQLAPGITMTEIDRIAQNIKSHLETCQYTMEELHQLAWQTHTYEEIKAYQSKSREALWQQCAI QITHAIQYVVEFAKRITGFMELCQNDQILLKSGCLEVVLVRMCRAFNP LNNTVLFEGKYGGMMQMF KALGSDDL VNEAFDFAKNLCSLQLTEEEIALFSSAVLISPDRAWLIEPRKVQKLQEKIYFALQHVIQ KNHLDDETLAKLIAKIPTTAVCNLHGEKLQVFKQSHPEIVNTLFPPLYKELFNPDCATGCK
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — RORB

Entrez GeneID [6096](#)

GeneBank Accession# [NM_006914.3](#)

Protein Accession# [NP_008845.2](#)

Gene Name RORB

Gene Alias NR1F2, ROR-BETA, RZR-BETA, RZRB, bA133M9.1

Gene Description RAR-related orphan receptor B

Omim ID [601972](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the NR1 subfamily of nuclear hormone receptors. It is a DNA-binding protein that can bind as a monomer or as a homodimer to hormone response elements upstream of several genes to enhance the expression of those genes. The specific functions of this protein are not known, but it has been shown to interact with NM23-2, a nucleoside diphosphate kinase involved in organogenesis and differentiation. [provided by RefSeq]

Other Designations OTTHUMP00000021486|RAR-related orphan receptor beta|nuclear receptor RZR-beta|retinoic acid-binding receptor beta|retinoid-related orphan receptor beta

Disease

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