

Product datasheet for TA336210

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 gamma (RARG) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-RARG Antibody: synthetic peptide directed towards the middle

region of human RARG. Synthetic peptide located within the following region:

QYCRLQKCFEVGMSKEAVRNDRNKKKKEVKEEGSPDSYELSPQLEELITK

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 50 kDa

Gene Name: retinoic acid receptor gamma

Database Link: NP 000957

Entrez Gene 5916 Human

P13631

Background: RARG is a receptor for retinoic acid. This metabolite has profound effects on vertebrate

development. Retinoic acid is a morphogen and is a powerful teratogen. RARG controls cell

function by directly regulating gene expression.

Synonyms: NR1B3; RARC

Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Rabbit:

100%; Guinea pig: 100%; Dog: 93%; Horse: 93%; Sheep: 93%; Bovine: 93%

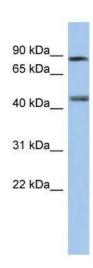




Protein Families:

Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Product images:



WB Suggested Anti-RARG Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human brain