

Product datasheet for TA335181

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, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-RARG antibody: synthetic peptide directed towards the N terminal of

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

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

Storage: 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 19411 MouseEntrez 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: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Guinea pig: 100%

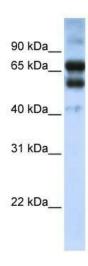




Protein Families:

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 heart