

Product datasheet for TA342287

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ROR gamma (RORC) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Mouse

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Rorc antibody: synthetic peptide corresponding to a region of

Mouse. Synthetic peptide located within the following region:

VKFGRMSKKQRDSLHAEVQKQLQQQQQQQQVAKTPPAGSRGADTLTYTLG

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.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 58 kDa

Gene Name: RAR related orphan receptor C

Database Link: NP 005051

Entrez Gene 19885 Mouse

P51449

Background: Rorc is an orphan nuclear receptor. Isoform 2 negatively regulates expression of

TNFSF6/FASL and IL2 production in T-cells. It also binds to the TEA promoter and may

participate in the regulation of DNA accessibility in the TCR-Jalpha locus.

Synonyms: NR1F3; RORG; RZR-GAMMA; RZRG; TOR

Note: Immunogen Sequence Homology: Mouse: 100%; Rat: 93%; Dog: 85%; Pig: 79%; Human: 79%;

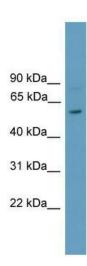
Guinea pig: 79%

Protein Families: Druggable Genome, Transcription Factors





Product images:



WB Suggested Anti-Rorc Antibody Titration: 1 ug/ml; Positive Control: Mouse Heart lysate