

## **Product datasheet for TA342799**

## OriGene Technologies, Inc.

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## alpha 2C Adrenergic Receptor (ADRA2C) 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-ADRA2C antibody is: synthetic peptide directed towards the C-

terminal region of Human ADRA2C. Synthetic peptide located within the following region:

RAGAEGGAGGADGQGAGPGAAESGALTASREWGGERGRPLCLPPSARGCF

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: 41 kDa

**Gene Name:** adrenoceptor alpha 2C

Database Link: NP 000674

Entrez Gene 152 Human

P18825

Background: The function of this protein remains unknown.

Synonyms: ADRA2L2; ADRA2L2; ADRARL2; ALPHA2CAR

Note: Immunogen Sequence Homology: Human: 100%; Pig: 85%

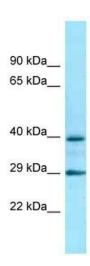
**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction





## **Product images:**



Host: Rabbit; Target Name: ADRA2C; Sample Tissue: THP-1 Whole Cell lysates; Antibody

Dilution: 1.0 ug/ml