

## **Product datasheet for TA340925**

## OriGene Technologies, Inc.

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## alpha 2C Adrenergic Receptor (ADRA2C) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (12 µg/ml)

**Reactivity:** Human (Predicted: Dog)

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** ADRA2C antibody was raised against synthetic 18 amino acid peptide from 3rd cytoplasmic

domain of human ADRA2C. Percent identity with other species by BLAST analysis: Human,

Gibbon, Monkey (100%); Gorilla, Panda, Dog (94%); Mouse, Rat (89%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity purified

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** adrenoceptor alpha 2C

Database Link: NP 000674

Entrez Gene 488793 DogEntrez Gene 152 Human

P18825

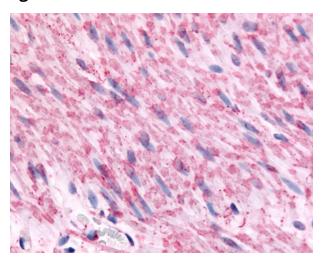
Synonyms: ADRA2L2; ADRA2RL2; ADRARL2; ALPHA2CAR

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

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



## **Product images:**



Anti-ADRA2C antibody IHC of human artery, smooth muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.