

Product datasheet for TA341347

OriGene Technologies, Inc.

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beta 2 Adrenergic Receptor (ADRB2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (2.8 - 4.6 µg/ml)

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: ADRB2 antibody was raised against synthetic 16 amino acid peptide from N-terminal

extracellular domain of human ADRB2. Percent identity with other species by BLAST analysis:

Human, Chimpanzee, Gorilla, Monkey, Marmoset (88%); Mouse (81%).

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 beta 2

Database Link: NP 000015

Entrez Gene 154 Human

P07550

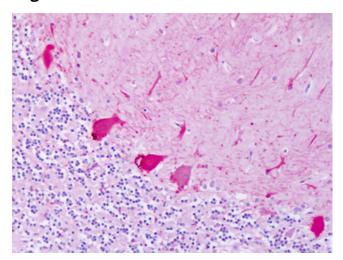
Synonyms: ADRB2R; ADRBR; B2AR; BAR; BETA2AR

Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Calcium signaling pathway, Endocytosis, Neuroactive ligand-receptor interaction



Product images:



Anti-ADRB2 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval. Antibody dilution 2.8-4.6 ug/ml.