

## **Product datasheet for TA313387**

## OriGene Technologies, Inc.

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## beta 3 Adrenergic Receptor (ADRB3) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:5000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

ADRB3.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

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

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

**Gene Name:** adrenoceptor beta 3

Database Link: NP 000016

Entrez Gene 155 Human

P13945

Synonyms: BETA3AR

**Note:** ADRB3 antibody detects endogenous levels of total ADRB3 protein.

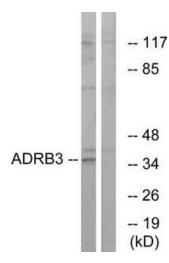
**Protein Families:** Druggable Genome, GPCR, Transmembrane

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





## **Product images:**



Western blot analysis of extracts from K562 cells, using ADRB3 antibody. The lane on the right is treated with the synthesized peptide.