

## **Product datasheet for TA340723**

## OriGene Technologies, Inc.

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## GABA B Receptor 1 (GABBR1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (7 - 13 µg/ml)

Reactivity: Human (Predicted: Rabbit)

**Host:** Rabbit

**Clonality:** Polyclonal

Immunogen: GABABR1 / GABBR1 antibody was raised against synthetic 15 amino acid peptide from N-

terminal extracellular domain of human GABBR1. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat,

Hamster, Elephant, Panda, Bovine, Dog, Bat, Horse, Pig (100%); Rabbit, Platypus (93%); Lizard,

Xenopus, Stickleback, Zebrafish (87%); Opossum (80%).

**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:** gamma-aminobutyric acid type B receptor subunit 1

Database Link: NP 068704

Entrez Gene 2550 Human

Q9UBS5

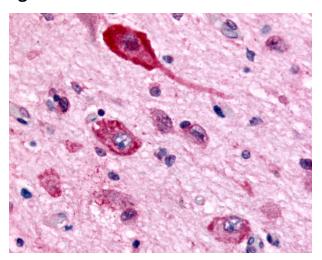
Synonyms: GABABR1; GABBR1-3; GB1; GPRC3A

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

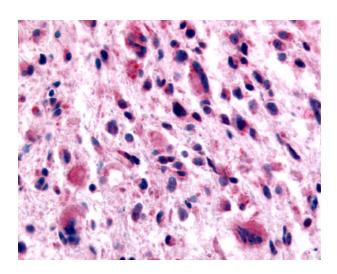
**Protein Pathways:** Neuroactive ligand-receptor interaction



## **Product images:**



Anti-GABBR1 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-GABABR1 / GABBR1 antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.