

Product Information

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| Product SKU: | CAB10504 | Gene ID: | 2550 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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| Observed MW: | 95kDa | Conjugate: | Unconjugated |
| Calculated MW: | 108kDa | Isotype: | IgG |

Immunogen Information

Background: This gene encodes a receptor for gamma-aminobutyric acid (GABA), which is the main inhibitory neurotransmitter in the mammalian central nervous system. This receptor functions as a heterodimer with GABA(B) receptor 2. Defects in this gene may underlie brain disorders such as schizophrenia and epilepsy. Alternative splicing generates multiple transcript variants, but the full-length nature of some of these variants has not been determined.

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| Recommended Dilution: | WB,1:1000 - 1:2000 IF/ICC,1:100 - 1:500 |
| Synonyms: | GB1; GPRC3A; GABABR1; GABBR1-3; GABBR1 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 200-460 of human GABBR1 (NP_068703.1). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |