

GABBR2

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:106kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human GABBR2

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

HG20; GPR51; GPRC3B; GABABR2; HRIHFB2099;

Background:

The multi-pass membrane protein encoded by this gene belongs to the G-protein coupled receptor 3 family and GABA-B receptor subfamily. The GABA-B receptors inhibit neuronal activity through G protein-coupled second-messenger systems, which regulate the release of neurotransmitters, and the activity of ion channels and adenylyl cyclase. This receptor subunit forms an active heterodimeric complex with GABA-B receptor subunit 1, neither of which is effective on its own. Allelic variants of this gene have been associated with nicotine dependence.

To place an order, please [Click HERE](#).

Catalog #:A6594

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:9568

Isotype:IgG

Swiss Prot:O75899

Purity:Affinity purification

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