

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-GABA B Receptor 2/GABBR2 (Ser884) Recombinant

Rabbit mAb

Catalog: BS43336 Host: Rabbit Reactivity: Human, Mouse

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. [provided by RefSeq, Jan 2010]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

106 kDa

Swiss-Prot:

O75899

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000

br />ICC/IF: 1:100

br />IP: 1:20

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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