## GABA B Receptor Antibody [#C0198]

Catalog Number: C0198

**Amount:** 50μg/50μl, 100μg/100μl, 200μg/200μl

Swiss-Prot No.: Q9UBS5

All Names: GABABR2, GPR51, G protein-coupled receptor 51, GABA-B RECEPTOR, R2 SUBUNIT,

GAMMA-AMINOBUTYRIC ACID B RECEPTOR 2

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized peptide derived from human GABA B

receptor.

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

epitope-specific immunogen.

**Specificity/Sensitivity** GABA B Receptor antibody detects endogenous levels of total GABA B Receptor protein.

Reactivity: Human, Mouse, Rat

**Applications:** WB: 1:300~1:1000 IHC: 1:50~1:100 ELISA: 1:10000

**References:** Xinmin Xie, J. Physiol., Jul 2006; 574: 399 - 414.

A. Gambardella, Neurology, Feb 2003; 60: 560 - 563.P Tosetti, J. Physiol., Nov 2005; 568: 951 - 966.Marta Margeta-Mitrovic, PNAS, Dec 2001; 98: 14643.

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