

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

5HT2C Receptor Rabbit monoclonal antibody

Catalog: BS40600 Host: Rabbit Reactivity: Human Mouse Rat

BackGround:

This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

52kDa

Swiss-Prot:

P28335

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000

Storage&Stability:

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

Specificity:

5HT2C Receptor Antibody detects endogenous levels of total 5HT2C Receptor

DATA:



Western blot analysis of 5HT2C Receptor expression in (1) SH-SY5Y cell lysate; (2) Mouse kidney lysate.

Note:

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

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