

5HT2C Receptor Rabbit mAb

Catalog No: #59509

Package Size: #59509-1 50ul #59509-2 100ul

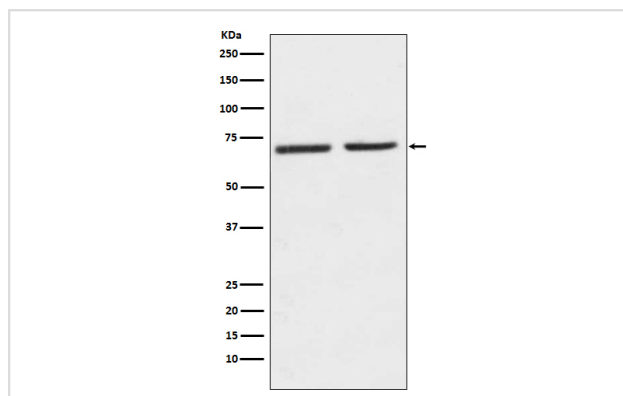
Description

Product Name	5HT2C Receptor Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	5HT2C Receptor Antibody detects endogenous levels of total 5HT2C Receptor
Immunogen Description	A synthesized peptide derived from human 5HT2C Receptor
Other Names	5-HT-1C; 5-HT-2C; 5-HT1C; 5-HT2C; 5-HTR2C; 5HT1C; 5HT2C; 5HTR2C; 5Hydroxytryptamine 2C receptor; Htr1c; HTR2C;
Accession No.	Uniprot:P28335
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Images



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

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.