

NPY5R Recombinant Rabbit mAb

Catalog: BS50009

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a receptor for neuro-peptide Y and peptide YY. The encoded protein appears to be involved in regulating food intake, with defects in this gene being associated with eating disorders. Also, the encoded protein is involved in a pathway that protects neuroblastoma cells from chemotherapy-induced cell death, providing a possible therapeutic target against neuroblastoma. Three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Nov 2015]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

51 kDa

Swiss-Prot:

Q15761

Purification&Purity:

Affinity Purification

Applications:

WB: 1:5000-1:20000
ICC/IF: 1:200-1:1000
FC: 1:2000-1:20000

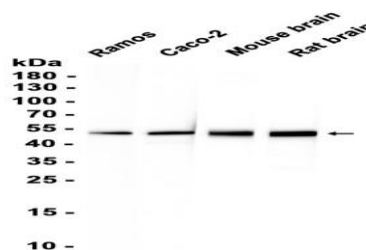
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

The antibody detects endogenous levels of it.

DATA:



Western blot analysis of extracts from Ramos, Caco-2 cells and Mouse brain, Rat brain tissues using it at 1:5000.

Note:

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

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