

## **Product datasheet for TA424334**

## **NPY5R Rabbit Monoclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, ICC/IF, WB

**Recommended Dilution:** WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthesized peptide derived from human NPY5R

Specificity: NPY5R Antibody detects endogenous levels of total NPY5R

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity-chromatography

Conjugation: Unconjugated

Storage: Store at +4°C short term. Store at -21°C long term. Avoid freeze / thaw cycle.

**Predicted Protein Size:** 51kDa

Gene Name: neuropeptide Y receptor Y5

Database Link: Entrez Gene 4889 Human

Q15761

**Background:** Receptor for neuropeptide Y and peptide YY. The activity of this receptor is mediated by G

proteins that inhibit adenylate cyclase activity. Seems to be associated with food intake. Could

be involved in feeding disorders.

Synonyms: NPY 5R; NPYSR; NPY R5; NPYR5; NPY Y5; NPYY5; NPY Y5 receptor; Y5 receptor



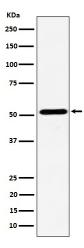
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## **Product images:**



Western blot analysis of NPY5R expression in Ramos cell lysate.