



Datasheet for ABIN5584696
anti-NPY5R antibody (3rd Cytoplasmic Domain)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	NPY5R
Binding Specificity:	3rd Cytoplasmic Domain
Reactivity:	Human, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPY5R antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of NPY5R.
Immunogen:	A synthetic peptide corresponding to 16 amino acids at 3rd cytoplasmic domain of human NPY5R.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Gorilla, Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	NPY5R
Alternative Name:	NPY5R (NPY5R Products)

Target Details

Background: Full Gene Name: neuropeptide Y receptor Y5
Synonyms: NPYR5

Gene ID: 4889

Pathways: [Feeding Behaviour](#)

Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (7-17 µg/mL)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

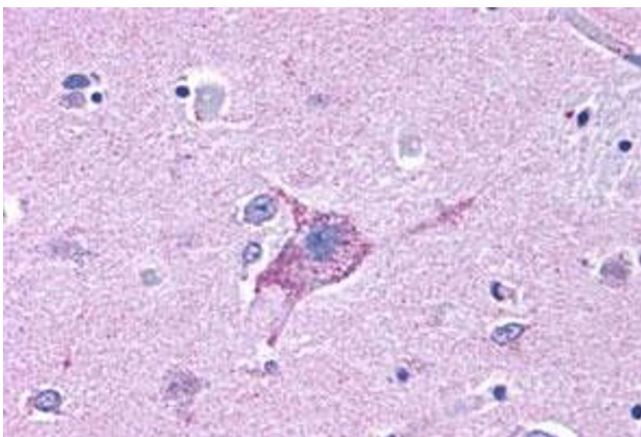
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 4°C. For long term storage store at -80°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain, neurons and glia with NPY5R polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.