

GPCR GPR8 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56196

Specification

GPCR GPR8 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	P48146
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36861

GPCR GPR8 Polyclonal Antibody - Additional Information

Gene ID 2832

Other Names

Neuropeptides B/W receptor type 2, G-protein coupled receptor 8, NPBWR2, GPR8

Dilution

IHC-P ~ N/A
IHC-F ~ N/A
IF ~ 1:50 ~ 200
ICC ~ N/A
E ~ N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GPCR GPR8 Polyclonal Antibody - Protein Information

Name NPBWR2

Synonyms GPR8

Function

Interacts specifically with a number of opioid ligands. Receptor for neuropeptides B and W, which may be involved in neuroendocrine system regulation, food intake and the organization of other signals.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Detected at high levels in caudate nucleus, hippocampus and amygdala; at moderate levels in the adult brain, thalamus, parietal cortex, pituitary gland, adrenal gland and lymph nodes.

GPCR GPR8 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GPCR GPR8 Polyclonal Antibody - Images