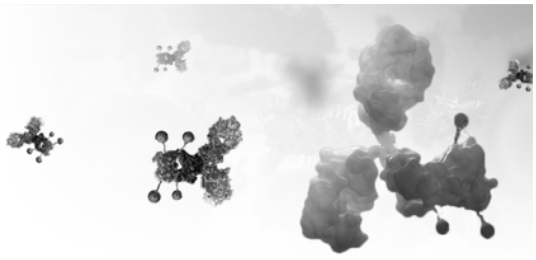

Anti-NPFFR1 (extracellular domain) polyclonal antibody (DPABT-H23365)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Npffr1 Polyclonal Antibody
Antigen Description	Receptor for NPAF (A-18-F-amide) and NPFF (F-8-F-amide) neuropeptides, also known as morphine-modulating peptides. Can also be activated by a variety of naturally occurring or synthetic FMRF-amide like ligands. This receptor mediates its action by associa
Specificity	Specific for NPFF1.
Target	Npffr1
Immunogen	A synthetic peptide from extracellular domain of rat Neuropeptide FF receptor2(NPFF1 receptor) conjugated to an immunogenic carrier protein was used as the antigen.
Isotype	Whole serum
Source/Host	Rabbit
Species Reactivity	Rat
Purification	Whole serum
Conjugate	Unconjugated
Reconstitution	Reconstitute in 100 µl of MQ water. Centrifuge to remove any insoluble material.
Format	Lyophilised
Size	100 µl
Preservative	None

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Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20´°C for long term storage and refrigerated at 2-8´°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Ship	This item will be shipped to you at ambient temperature in a lyophilised form.

GENE INFORMATION

Gene Name	Npffr1 neuropeptide FF receptor2[Rattus norvegicus]
Official Symbol	NPFFR1
Synonyms	NPFFR1; neuropeptide FF receptor 1; G protein-coupled receptor 147; G-protein coupled receptor 147; RFamide-related peptide receptor OT7T022; NPFF1; Gpr147; OT7T022;
Entrez Gene ID	64107
Protein Refseq	NP_071627
Pathway	GPCRs, Class A Rhodopsin-like, organism-specific biosystem; Neuroactive ligand-receptor interaction, organism-specific biosystem; Neuroactive ligand-receptor interaction, conserved biosystem;
Function	G-protein coupled receptor activity; neuropeptide receptor activity; receptor activity; signal transducer activity;

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