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Datasheet for ABIN7139942
anti-NPFFR2 antibody (AA 23-43) (Biotin)

Overview

Quantity:	100 µL
Target:	NPFFR2 (NPFF2)
Binding Specificity:	AA 23-43
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPFFR2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Peptide sequence from Human Neuropeptide FF receptor 2 protein (23-43AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NPFFR2 (NPFF2)
Alternative Name:	NPFFR2 (NPFF2 Products)
Background:	Background: 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

Target Details

occurring or synthetic FMRF-amide like ligands. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.

Aliases: G protein coupled receptor 74 antibody, G protein coupled receptor HLWAR 77 antibody, G protein coupled receptor HLWAR77 antibody, G-protein coupled receptor 74 antibody, G-protein coupled receptor HLWAR77 antibody, GPR 74 antibody, GPR74 antibody, HLWAR 77 antibody, HLWAR77 antibody, Neuropeptide FF 2 antibody, Neuropeptide FF receptor 2 antibody, Neuropeptide G protein coupled receptor antibody, Neuropeptide G-protein coupled receptor antibody, NPFF 2 antibody, NPFF R2 antibody, NPFF2 antibody, NPFF2_HUMAN antibody, NPFFR 2 antibody, Npffr2 antibody, NPGPR antibody

UniProt: [Q9Y5X5](#)

Pathways: [cAMP Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.