

## NPFF1 Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP11980
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 300-380
Mol wt	N/A
Species reactivity	Human, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Neuropeptide FF receptor 1
Synonyms	Neuropeptide FF receptor 1 ;G-protein coupled receptor 147;RFamide-related peptide receptor OT7T022

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### 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 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.,Belongs to the G-protein coupled receptor 1 family.,

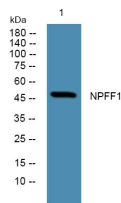
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year