

## GPR19 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP03729
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPR19. AA range:361-410
<b>Mol wt</b>	47701
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	GPR19 Antibody
<b>Synonyms</b>	GPR19; Probable G-protein coupled receptor 19; GPR-NGA

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

### Background

GPR19 is a gene on chromosome 12p13.1 that encodes an orphan G protein-coupled receptor. G Protein-Coupled Receptor 19 is a orphan receptor. Among its related pathways are Peptide ligand-binding receptors. Gene Ontology (GO) annotations related to this gene include G-protein coupled receptor activity. An important paralog of this gene is AVPR1B.

### Recommended Dilution

WB: 1: 500 - 1: 2000

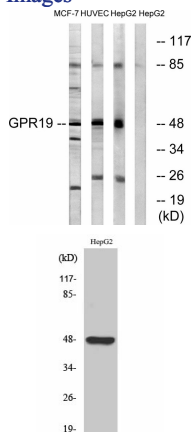
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

ELISA: 1: 5000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from MCF-7, HUVEC, and HepG2 cells, using GPR19 Antibody. The lane on the right is blocked with the synthesized peptide.

Western Blot analysis of various cells using GPR19 Polyclonal Antibody cells nucleus.

## Storage

-20°C for one year

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