

BRS-3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00987
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human BRS3. AA range:161-210
Mol wt	44411
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IF, ELISA
Concentration	1 mg/ml
Full name	BRS-3 Antibody
Synonyms	BRS3; Bombesin receptor subtype-3; BRS-3

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

Background

The protein (bombesin receptor subtype 3) encoded by BRS3 is a G protein-coupled membrane receptor that binds bombesin-like peptides. This binding results in activation of a phosphatidylinositol-calcium second messenger system, with physiological effects including regulation of metabolic rate, glucose metabolism, and hypertension.

Recommended Dilution

WB: 1: 500 - 1: 2000

IF: 1: 200 - 1: 1000

ELISA: 1: 40000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year