

GPSM3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09700
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	G-protein-signaling modulator 3
Synonyms	G-protein-signaling modulator 3 ;Activator of G-protein signaling 4;G18.1b;Protein G18

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

Background

The GoLoco 1 and/or GoLoco 3 domains exhibit GDI activity towards GDP-bound G(i) alpha protein, but not the GoLoco 2 domain.,Interacts with subunit of G(i) alpha proteins and regulates the activation of G(i) alpha proteins.,Contains 3 GoLoco domains.,tissue specificity:Expressed in heart, placenta, lung and liver.,

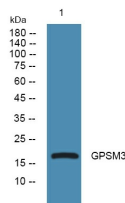
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year