

For Research Use Only

GIT2 Polyclonal antibody

Catalog Number: 10339-1-AP



Basic Information

Catalog Number: 10339-1-AP	GenBank Accession Number: BC001379	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 547 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9815	
Source: Rabbit	Full Name: G protein-coupled receptor kinase interacting ArfGAP 2	
Isotype: IgG	Calculated MW: 95 kDa	
Immunogen Catalog Number: AG0321		

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

G protein-coupled receptor kinase-interacting protein 2(GIT2) is a signaling scaffold protein involved in the regulation of membrane trafficking, cytoskeletal structure, and G protein-coupled receptor internalization. It belongs to the GIT family that has been shown to involve in regulating emotional function, vascular development and mitochondrial biogenesis. Also GIT protein may have role in focal adhesion dynamics, cell migration and directing the spatial localization of signaling molecules such as MEK1 and ERK1/2.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data