

# GIT2 Polyclonal antibody

Catalog Number: 10339-1-AP

## Basic Information

Catalog Number:

10339-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0321

GenBank Accession Number:

BC001379

GeneID (NCBI):

9815

UNIPROT ID:

Q14161

Full Name:

G protein-coupled receptor kinase  
interacting ArfGAP 2

Calculated MW:

95 kDa

Purification Method:

Antigen affinity purification

## 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

