

Datasheet for ABIN7451796
anti-GIT2 antibody (AA 600-650)



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Overview

Quantity:	20 µg
Target:	GIT2
Binding Specificity:	AA 600-650
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIT2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-GIT2 Antibody, Affinity Purified
Immunogen:	between AA 600 and 650
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	GIT2
Alternative Name:	GIT2 (GIT2 Products)
Background:	Background: G-protein-coupled receptor kinase interactor 1 (GIT1) and G-protein-coupled receptor kinase interactor 2 (GIT2) are GTPase-activating proteins for ADP-ribosylation (Arf)

Target Details

GTPases. GIT1 and GIT2 regulate Arf activity and the sequestration of activated G protein-coupled receptors from the surface of the cell. These activities have effects on multiple cellular processes such as cell migration, T-cell activation, and centrosome dynamics. Both GIT proteins also serve as scaffolds to link signaling molecules.

Gene ID: 9815

NCBI Accession: [NP_476510](#)

UniProt: [Q14161](#)

Pathways: [Regulation of G-Protein Coupled Receptor Protein Signaling](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months