

Product datasheet for TA343154

GIT1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB Reactivity: Rat

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Git1 antibody is: synthetic peptide directed towards the middle

region of Rat Git1. Synthetic peptide located within the following region:

PLLSSSQEGSRHASKLSRHGSGAESDYENTQSGEPLLGLEGKRFLELSKE

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 84 kDa

Gene Name: GIT ArfGAP 1

Database Link: NP 001078923

Entrez Gene 83709 Rat

Q9Y2X7

Background: Git1 mediates beta2-adrenergic receptor endocytosis.

Synonyms: G protein-coupled receptor kinase-interactor 1; G protein-coupled receptor kinase interacting

ArfGAP 1; G protein-coupled receptor kinase interactor 1; OTTHUMP00000163606

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 75%

Protein Families: Druggable Genome



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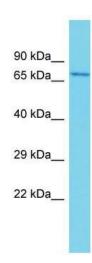


Protein Pathways:

Endocytosis, Epithelial cell signaling in Helicobacter pylori infection, Regulation of actin

cytoskeleton

Product images:



Host: Rabbit; Target Name: Git1; Sample Tissue: Rat Pancreas lysates; Antibody Dilution: 1.0 ug/ml