

# Product datasheet

# GIT2 (ARFGAP2) RABBIT POLYCLONAL ANTIBODY

**SKU: MM-0129** 

100 µL

OVE	RVIEW
	Clonality: Polyclonal
	Host: Rabbit
	Reactivity: Human
	Application: IP, WB

### Target:

GIT2 (ARFGAP2)

# Target background:

G protein-coupled receptor kinase interacting protein 2 (GIT2) is a signaling scaffold protein involved in the regulation of cytoskeletal structure, membrane trafficking, and G protein-coupled receptor internalization. GIT1 and GIT2 are highly expressed in neurons, vascular smooth muscle, endothelial cells and bone.

# Target alias:

G protein-coupled receptor kinase interacting protein 2 (GIT2 / P95PKL)

# Specificity:

The antibody recognizes the human GIT2 / P95PKL protein (aa 232-347).

#### Clone ID:

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#### Preservative:

None

#### Format:

Lyophilized serum

### Recommend starting dilution:

If reconstituted with deionized water in 100  $\mu$ l: WB 1:1000 - 1:2000; IP 10  $\mu$ l of serum. Optimal dilution has to be determined by the user.

#### Limitations:

Research Use Only

#### References:

## Storage:

Lyophilized antibodies can be kept at 4°C for up to 3 months and should be kept at -20°C for long-term storage (2 years). To avoid freeze-thaw cycles, reconstituted antibodies should be aliquoted before freezing for long-term (1 year) storage (-80°C) or kept at 4°C for short-term usage (2 months). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made with the assay buffer. After the maximum long-term storage period (2 years lyophilized or 1 year reconstituted) antibodies should be tested in your assay with a standard sample to verify if you have noticed any decrease in their efficacy.

## Image:

