

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA338033

### **SIRPG Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-SIRPG antibody is: synthetic peptide directed towards the middle region of Human SIRPG. Synthetic peptide located within the following region: MDFSIRISSITPADVGTYYCVKFRKGSPENVEFKSGPGTEMALGAKPSA
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.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	30 kDa
Gene Name:	signal regulatory protein gamma
Database Link:	<u>NP_061026</u> <u>Entrez Gene 55423 Human</u> <u>Q9P1W8</u>
Background:	The protein encoded by this gene is a member of the signal-regulatory protein (SIRP) family, and also belongs to the immunoglobulin superfamily. SIRP family members are receptor-type transmembrane glycoproteins known to be involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. Alternatively spliced transcript variants encoding different isoforms have been described.
Synonyms:	bA77C3.1; CD172g; SIRP-B2; SIRPB2; SIRPgamma

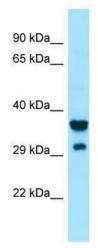


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	SIRPG Rabbit Polyclonal Antibody – TA338033
Note:	Immunogen Sequence Homology: Human: 100%; Bovine: 100%; Horse: 85%

Protein Families: Druggable Genome, Transmembrane

## Product images:



Host: Rabbit; Target Name: SIRPG; Sample Tissue: ACHN Whole Cell lysates; Antibody Dilution: 1.0 ug/ml

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US