

RecomAb™

SIRPG recombinant monoclonal antibody, clone OX117

Catalog # RAB03847 Size 200 ug

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against recombinant human SIRPy:CD4 fusion prot ein.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to recombinant human SIRPγ: CD4 fusion protein.
Reactivity	Human
Form	Liquid
Conjugation	Unconjugated
Concentration	batch dependent
Isotype	lgG
Recommend Usage	ELISA Flow cytometry Immunoprecipitation The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS with 0.02% Proclin 300
Storage Instruction	Store at 4°C for 3 months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	For research use only.

Applications

Immunoprecipitation

- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry

Gene Info — SIRPG	
Entrez GenelD	<u>55423</u>
Protein Accession#	<u>Q9P1W8</u>
Gene Name	SIRPG
Gene Alias	CD172g, SIRP-B2, SIRPB2, SIRPgamma, bA77C3.1
Gene Description	signal-regulatory protein gamma
Omim ID	<u>605466</u>
Gene Ontology	Hyperlink
Gene Summary	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 transme mbrane 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. [provided by RefSeq
Other Designations	CD172g antigen OTTHUMP00000030000 OTTHUMP00000185041 SIRP beta 2 signal-regulator y protein beta 2