

RecomAb™

SIRPG recombinant monoclonal antibody, clone OX117

Catalog # RAB03846

Size 200 ug

Specification

Product Description	Mouse recombinant monoclonal antibody raised against recombinant human SIRPy:CD4 fusion protein.
Antibody Species	Mouse
Immunogen	Original antibody is raised against recombinant protein corresponding to recombinant human SIRPy:CD4 fusion protein.
Reactivity	Human
Form	Liquid
Conjugation	Unconjugated
Concentration	batch dependent
Isotype	IgG1 kappa
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 GeneID [55423](#)

Protein Accession# [Q9P1W8](#)

Gene Name SIRPG

Gene Alias CD172g, SIRP-B2, SIRPB2, SIRPgamma, bA77C3.1

Gene Description signal-regulatory protein gamma

Omim ID [605466](#)

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 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. [provided by RefSeq]

Other Designations CD172g antigen|OTTHUMP00000030000|OTTHUMP00000185041|SIRP beta 2|signal-regulatory protein beta 2