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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SIRPA recombinant monoclonal antibody, clone R05-1A9

Catalog Number: RAB05202

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human SIRP alpha.

Clone Name: R05-1A9

Immunogen: Original antibody is raised against recombinant protein corresponding to human SIRP alpha

Theoretical MW (kDa): Calculated MW: 55 kD

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Isotype: IgG

Recommend Usage: Flow cytometry (1/50-1/100)
Western Blot (1/500-1/1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 140885

Gene Symbol: SIRPA

Gene Alias: BIT, CD172A, MFR, MYD-1, P84, PTPNS1, SHPS-1, SHPS1, SIRP, SIRP-ALPHA-1, SIRPalpha, SIRPalpha2

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. This protein can be phosphorylated by tyrosine kinases. The phospho-tyrosine residues of this PTP have been shown to recruit SH2 domain containing tyrosine phosphatases (PTP), and serve as substrates of PTPs. This protein was found to participate in signal transduction mediated by various growth factor receptors. CD47 has been demonstrated to be a ligand for this receptor protein. This gene and its product share very high similarity with several other members of the SIRP family. These related genes are located in close proximity to each other on chromosome 20p13. Multiple alternatively spliced transcript variants have been determined for this gene. [provided by RefSeq]