

Datasheet

SIRPB1 MaxPab mouse polyclonal antibody (B01)

Catalog Number: H00010326-B01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human SIRPB1 protein.

Immunogen: SIRPB1 (AAH75835.1, 1 a.a. ~ 181 a.a) full-length human protein.

Sequence:

MPVPASWPHLPSPFLLMTLLLGRLTGVAGEDELQVIQ
PEKSVSVAAGESATLRCAMTSLIPVGPIMWFRGAGAG
RELIYNQKEGHFPRVTTVSELTKRNNLDFSISISNITPA
DAGTYCYVKFRKGSPDDVEFKSGAGTELSVREPALAP
TAPLLVALLLGPKLLLVLGVSAIYICWKQKA

Host: Mouse

Reactivity: Human

Applications: WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10326

Gene Symbol: SIRPB1

Gene Alias: CD172b, DKFZp686A05192, FLJ26614, SIRP-BETA-1

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 was found to interact with TYROBP/DAP12, a protein bearing immunoreceptor tyrosine-based activation motifs. This protein was also reported to participate in the recruitment of tyrosine kinase SYK. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]