

DNAxPAb

Hard-to-Find
Antibody

SIRPB1 DNAxPab

Catalog # H00010326-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SIRPB1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPVPASWPHLPSPFLLMTLLLGRLTGVAGEDELQVIQPEKSVSVAAGESATLRCAMTSLIPVGPI MWFRGAGAGRELINQKEGHFPRVTTVSELTKRNNLDFSISISNITPADAGTYYCVKFRKGSPDDV EFKSGAGTELSVREPALAPTAPLLVALLGPKLLLVGVSAMCWKQKA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SIRPB1

Entrez GeneID [10326](#)**GeneBank Accession#** [BC075835.1](#)**Protein Accession#** [AAH75835.1](#)**Gene Name** SIRPB1**Gene Alias** CD172b, DKFZp686A05192, FLJ26614, SIRP-BETA-1**Gene Description** signal-regulatory protein beta 1**Omim ID** [603889](#)**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. 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]

Other Designations OTTHUMP00000029992|OTTHUMP00000029993