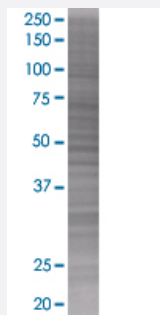


SIRPB1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010326-T01

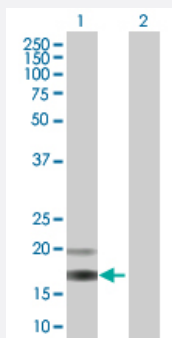
Size 100 uL

Applications



SDS-PAGE Gel

SIRPB1 transfected lysate



Western Blot

Lane 1: SIRPB1 transfected lysate (19.4 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SIRPB1 full-length
Host	Human
Theoretical MW (kDa)	19.4
Interspecies Antigen Sequence	Mouse (51)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SIRPB1 antibody ([H00010326-B01](#)) by Western Blots.
SDS-PAGE Gel
SIRPB1 transfected lysate
Western Blot
Lane 1: SIRPB1 transfected lysate (19.4 KDa).
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SIRPB1

Entrez GeneID[10326](#)**GeneBank Accession#**[BC075835](#)**Protein Accession#**[-](#)**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