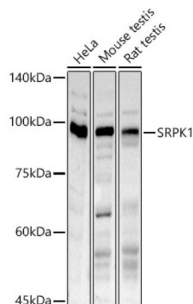


## SRSF Protein Kinase 1 (SRPK1) Antibody

Catalogue No.: abx004491



Western blot analysis of various lysates using SRPK1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

SRPK1 Antibody is a Rabbit Polyclonal antibody against SRPK1. This gene encodes a serine/arginine protein kinase specific for the SR (serine/arginine-rich domain) family of splicing factors. The protein localizes to the nucleus and the cytoplasm. It is thought to play a role in regulation of both constitutive and alternative splicing by regulating intracellular localization of splicing factors. Alternative splicing of this gene results in multiple transcript variants. Additional alternatively spliced transcript variants have been described for this gene, but their full length nature have not been determined.

<b>Target:</b>	SRSF Protein Kinase 1 (SRPK1)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Tested Applications:</b>	ELISA, WB, IF/ICC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1 µg/ml, WB: 1/500 - 1/1000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	A synthetic peptide corresponding to a sequence within amino acids 290-480 of human SRPK1.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q96SB4 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )

# Datasheet

Version: 5.0.0  
Revision date: 05 Mar 2025



**Gene Symbol:** SRPK1

**GeneID:** [6732](#)

**OMIM:** [601939](#)

**NCBI Accession:** NP\_003128.3

**HGNC:** 11305

**KEGG:** hsa:6732

**Ensembl:** ENSG00000096063

**String:** [9606.ENSP00000362931](#)

**Molecular Weight:** Calculated MW: 74 kDa  
Observed MW: 95 kDa

**Buffer:** PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

**Concentration:** > 0.2 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.