

Anti-SRPK1 antibody (290-480) (STJ11105711)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

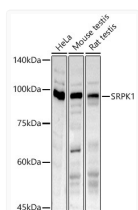
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 74kDa Observed Mw: 95kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6732
Gene Symbol	SRPK1
UniProt ID	SRPK1_HUMAN
Immunogen Region	290-480
Immunogen Sequence	EEMEKESGPGQKRPNKQEESESPVERPLKENPPNKMTEKLEESSTIGQDQTLMERDTEG GAAEINCNGVIEVINYTONSNNETLRHKEDLHNANDCDVQNLNQESSFLSSQNGDSSTSQ ETDSCPTITSEVSDTMVCQS SSVGQSFSEQHISQLQESI RAEIPCEDEQEHEHNGPLDN KGKSTAGNFLV
Specificity	A synthetic peptide corresponding to a sequence within amino acids 290-480 of human SRPK1 (NP_003128.3).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of various cell lines, using SRPK1 antibody (STJ11105711) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.