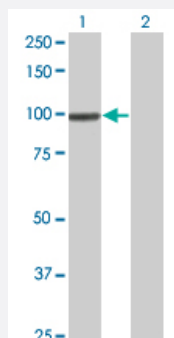


SRPK1 monoclonal antibody (M11), clone 1D11

Catalog # H00006732-M11

Size 50 ug

Applications

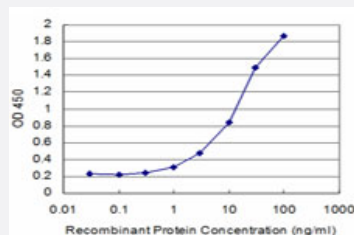


Western Blot (Transfected lysate)

Western Blot analysis of SRPK1 expression in transfected 293T cell line by SRPK1 monoclonal antibody (M11), clone 1D11.

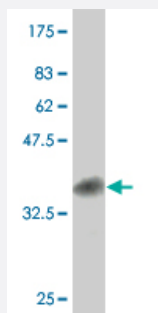
Lane 1: SRPK1 transfected lysate (92.407 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SRPK1 is approximately 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant SRPK1.

Immunogen	SRPK1 (AAH38292, 371 a.a. ~ 470 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	NETLRHKEDLHNANDCDVQNLNQESSFLSSQNGDSSTSQETDSCPTITSEVSDTMVCQSSSTVGQSFSEQHISQLQESIRAEIPCEDEQEQEHNGLDNK
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
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)

Western Blot analysis of SRPK1 expression in transfected 293T cell line by SRPK1 monoclonal antibody (M11), clone 1D11.

Lane 1: SRPK1 transfected lysate(92.407 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SRPK1 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SRPK1

Entrez GeneID [6732](#)

GeneBank Accession# [BC038292](#)

Protein Accession#	AAH38292
Gene Name	SRPK1
Gene Alias	SFRSK1
Gene Description	SFRS protein kinase 1
Omim ID	601939
Gene Ontology	Hyperlink
Gene Summary	<p>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. A second alternatively spliced transcript variant for this gene has been described, but its full length nature has not been determined. [provided by RefSeq]</p>
Other Designations	SR protein kinase 1

Disease

- [Tobacco Use Disorder](#)