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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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STMN1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00003925-T01

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

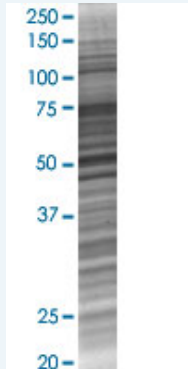
Plasmid: pCMV-STMN1 full-length

Host: Human

Theoretical MW (kDa): 17.3

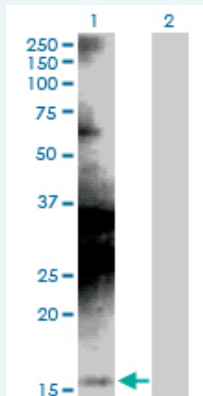
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-STMN1 antibody (H00003925-D01P) by Western Blots.

SDS-PAGE Gel



STMN1 transfected lysate.

Western Blot



Lane 1: STMN1 transfected lysate (16.5 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.

MSDS:  [Download](#)

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID: [3925](#)

GeneBank Accession#: [NM_005563](#)

Protein Accession#: [NP_005554.1](#)

Gene Name: STMN1

Gene Alias: LAP18,Lag,OP18,PP17,PP19,PR22,SMN

Gene Description: stathmin 1/oncoprotein 18

Omim ID: [151442](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene belongs to the stathmin family of genes. It encodes a ubiquitous cytosolic phosphoprotein proposed to function as an intracellular relay integrating regulatory signals of the cellular environment. The encoded protein is involved in the regulation of the microtubule filament system by destabilizing microtubules. It prevents assembly and promotes disassembly of microtubules. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations: OTTHUMP00000008527,OTTHUMP00000008528,OTTHUMP00000008530,leukemia-associated phosphoprotein p18,metablastin,oncoprotein 18,phosphoprotein 19,prosolin,stathmin 1

Gene Pathway

[MAPK signaling pathway](#)

Related Disease

[Anorexia Nervosa](#) [Bulimia](#) [Genetic Predisposition to Disease](#) [Startle Reaction](#)