



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

PTBP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00005725-T01

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

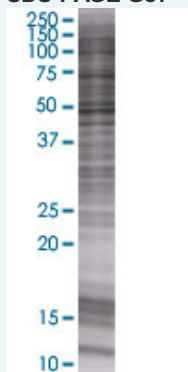
Plasmid: pCMV-PTBP1 full-length

Host: Human

Theoretical MW (kDa): 61.38

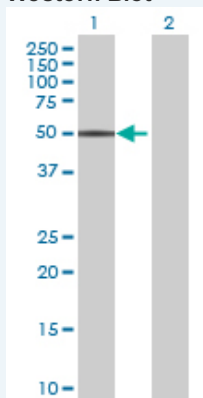
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-PTBP1 antibody ([H00005725-B01](#)) by Western Blots.

SDS-PAGE Gel



PTBP1 transfected lysate.

Western Blot



Lane 1: PTBP1 transfected lysate (61.38 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

Western Blot

Gene Information

Entrez GeneID: [5725](#)

GeneBank [NM_002819.3](#)
Accession#:

Protein [NP_002810.1](#)
Accession#:

Gene Name: PTBP1

Gene Alias: HNRNP-I,HNRNP1,HNRPI,MGC10830,MGC8461,PTB,PTB-1,PTB-T,PTB2,PTB3,PTB4,pPTB

Gene Description: polypyrimidine tract binding protein 1

Omim ID: [600693](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA-binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has four repeats of quasi-RNA recognition motif (RRM) domains that bind RNAs. This protein binds to the intronic polypyrimidine tracts that requires pre-mRNA splicing and acts via the protein degradation ubiquitin-proteasome pathway. It may also promote the binding of U2 snRNP to pre-mRNAs. This protein is localized in the nucleoplasm and it is also detected in the perinucleolar structure. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]

Other Designations: RNA-binding protein,heterogeneous nuclear ribonucleoprotein I,heterogeneous nuclear ribonucleoprotein polypeptide I,polypyrimidine tract binding protein (heterogeneous nuclear ribonucleoprotein I),polypyrimidine tract-binding protein 1

Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Cardiovascular Diseases](#) [Diabetes Complications](#)
[Metabolic Syndrome X](#) [Neoplasms](#) [Osteoporosis](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.