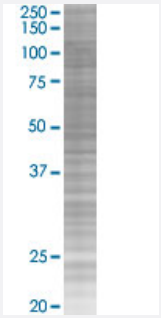
# TAPBPL 293T Cell Transient Overexpression Lysate(Denatured)

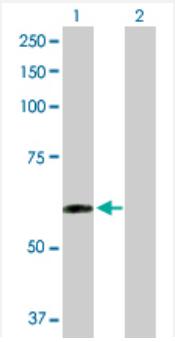
Catalog # H00055080-T02 Size 100 uL

## Applications




### SDS-PAGE Gel

TAPBPL transfected lysate.




### Western Blot

Lane 1: TAPBPL transfected lysate ( 50.20 KDa)
Lane 2: Non-transfected lysate.

## Specification

| | |
|---|---|
| **Transfected Cell Line** | 293T |
| **Plasmid** | pCMV-TAPBPL full-length |
| **Host** | Human |
| **Theoretical MW (kDa)** | 50.2 |
| **Quality Control Testing** | Transient overexpression cell lysate was tested with Anti-TAPBPL antibody (H00055080-D01P) by Western Blots.<br>SDS-PAGE Gel<br>TAPBPL transfected lysate.<br>Western Blot<br>Lane 1: TAPBPL transfected lysate ( 50.20 KDa)<br>Lane 2: Non-transfected lysate. |

Copyright © 2023 Abnova Corporation. All Rights Reserved.

| | |
|---|---|
| **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. |

## Applications

- Western Blot

## Gene Info — TAPBPL

| | |
|---|---|
| **Entrez GeneID** | 55080 |
| **GeneBank Accession#** | NM_018009 |
| **Protein Accession#** | NP_060479.2 |
| **Gene Name** | TAPBPL |
| **Gene Alias** | FLJ10143, TAPBP-R, TAPBPR |
| **Gene Description** | TAP binding protein-like |
| **Omim ID** | 607081 |
| **Gene Ontology** | Hyperlink |
| **Gene Summary** | Tapasin, or TAPBP (MIM 601962), is a member of the variable-constant Ig superfamily that links major histocompatibility complex (MHC) class I molecules to the transporter associated with antigen processing (TAP; see MIM 170260) in the endoplasmic reticulum (ER). The TAPBP gene is located near the MHC complex on chromosome 6p21.3. TAPBPL is a member of the Ig superfamily that is localized on chromosome 12p13.3, a region somewhat paralogous to the MHC.[supplied by OMIM |
| **Other Designations** | TAP binding protein related |

## Disease

- Alzheimer disease
- Cerebral Amyloid Angiopathy
- Genetic Predisposition to Disease

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Hematologic Diseases
- Neuroblastoma
- Occupational Diseases

Copyright © 2023 Abnova Corporation. All Rights Reserved.