## MOAP1 293T Cell Transient Overexpression Lysate(Denatured) <br> Catalog \# H00064112-T01 <br> Size 100 uL

Applications


## Specification

| Transfected Cell Line | 293T |
| :--- | :--- |
| Plasmid | pCMV-MOAP1 full-length |
| Host | Human |
| Theoretical MW (kDa) | 38.72 |
| Interspecies Antigen <br> Sequence | Mouse (76); Rat (76) |

Quality Control Testing
Transient overexpression cell lysate was tested with Anti-MOAP1 antibody (H00064112-B01) by We stern Blots.
SDS-PAGE Gel
MOAP1 transfected lysate.
Western Blot
Lane 1: MOAP1 transfected lysate ( 39.5 KDa )
Lane 2: Non-transfected lysate.

| Storage Buffer | $1 \times$ Sample Buffer (50 mM Tris-HCI, 2\% SDS, $10 \%$ glycerol, 300 mM 2 2-mercaptoethanol, $0.01 \%$ Bro <br> mophenol blue) |
| :--- | :--- |
| Storage Instruction | Store at $-80^{\circ} \mathrm{C}$. Aliquot to avoid repeated freezing and thawing. |

## Applications

- Western Blot

| Gene Info - MOAP1 |  |
| :---: | :---: |
| Entrez GeneID | 64112 |
| GeneBank Accession\# | NM 022151 |
| Protein Accession\# | NP 071434 |
| Gene Name | MOAP1 |
| Gene Alias | MAP-1, PNMA4 |
| Gene Description | modulator of apoptosis 1 |
| Omim ID | $\underline{609485}$ |
| Gene Ontology | Hyperlink |
| Gene Summary | The protein encoded by this gene was identified by its interaction with apoptosis regulator BAX pr otein. This protein contains a Bcl-2 homology 3 ( BH 3 )-like motif, which is required for the associat ion with BAX. When overexpressed, this gene has been shown to mediate caspase-dependent a poptosis. [provided by RefSeq |
| Other Designations | paraneoplastic antigen like 4 |

