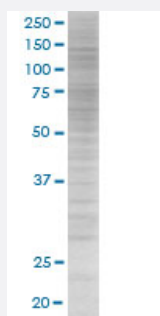


IMPA1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003612-T01

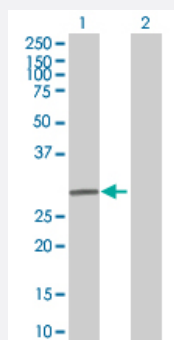
Size 100 uL

Applications



SDS-PAGE Gel

IMPA1 transfected lysate.



Western Blot

Lane 1: IMPA1 transfected lysate (30.58 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-IMPA1 full-length

Host Human

Theoretical MW (kDa) 30.58

Quality Control Testing Transient overexpression cell lysate was tested with Anti-IMPA1 antibody ([H00003612-B01](#)) by Western Blots.
SDS-PAGE Gel
IMPA1 transfected lysate.
Western Blot
Lane 1: IMPA1 transfected lysate (30.58 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.

Applications

- Western Blot

Gene Info — IMPA1

Entrez GeneID[3612](#)**GeneBank Accession#**[NM_005536.2](#)**Protein Accession#**[-](#)**Gene Name**

IMPA1

Gene Alias

IMPA

Gene Description

inositol(myo)-1(or 4)-monophosphatase 1

Omim ID[602064](#)**Gene Ontology**[Hyperlink](#)**Other Designations**[-](#)

Pathway

- [Inositol phosphate metabolism](#)
- [Metabolic pathways](#)
- [Phosphatidylinositol signaling system](#)
- [Streptomycin biosynthesis](#)