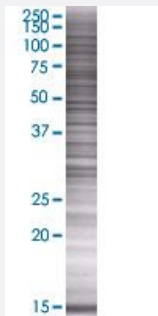


MARK3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004140-T01

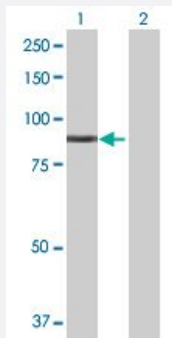
Size 100 uL

Applications



SDS-PAGE Gel

MARK3 transfected lysate.



Western Blot

Lane 1: MARK3 transfected lysate (80.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-MARK3 full-length

Host Human

Theoretical MW (kDa) 80.3

Quality Control Testing Transient overexpression cell lysate was tested with Anti-MARK3 antibody ([H00004140-B01](#)) by Western Blots.
 SDS-PAGE Gel
 MARK3 transfected lysate.
 Western Blot
 Lane 1: MARK3 transfected lysate (80.3 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 — MARK3

Entrez GeneID[4140](#)**GeneBank Accession#**[BC024773.1](#)**Protein Accession#**[AAH24773.1](#)**Gene Name**

MARK3

Gene Alias

CTAK1, KP78, PAR1A

Gene Description

MAP/microtubule affinity-regulating kinase 3

Omim ID[602678](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

-

Disease

- [Fractures](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Wounds and Injuries](#)