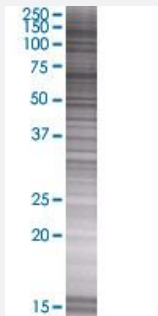


MAP3K13 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009175-T01

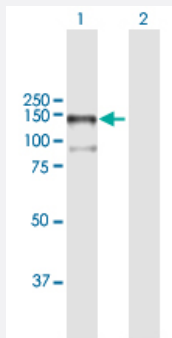
Size 100 uL

Applications



SDS-PAGE Gel

MAP3K13 transfected lysate.



Western Blot

Lane 1: MAP3K13 transfected lysate (106.37 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MAP3K13 full-length
Host	Human
Theoretical MW (kDa)	106.37
Interspecies Antigen Sequence	Mouse (89); Rat (87)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MAP3K13 antibody ([H00009175-B01](#)) by Western Blots.
SDS-PAGE Gel
MAP3K13 transfected lysate.
Western Blot
Lane 1: MAP3K13 transfected lysate (106.37 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 — MAP3K13

Entrez GeneID

[9175](#)

GeneBank Accession#

[NM_004721.3](#)

Protein Accession#

[NP_004712.1](#)

Gene Name

MAP3K13

Gene Alias

LZK, MGC133196

Gene Description

mitogen-activated protein kinase kinase kinase 13

Omim ID

[604915](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of serine/threonine protein kinase family. This kinase contains a dual leucine-zipper motif, and has been shown to form dimers/oligomers through its leucine-zipper motif. This kinase can phosphorylate and activate MAPK8/JNK, MAP2K7/MKK7, which suggests a role in the JNK signaling pathway. [provided by RefSeq]

Other Designations

leucine zipper-bearing kinase

Pathway

- [MAPK signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)