

Recombinant Human MAPK1IP1L 293 Cell Lysate

Cat. No. MAPK1IP1L-4495HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	HEK293
Description	Antigen standard for mitogen-activated protein kinase 1 interacting protein 1-like (MAPK1IP1L) is a lysate prepared from HEK293T cells transiently transfected with a TrueORF gene-carrying pCMV plasmid and then lysed in RIPA Buffer. Protein concentration was determined using a colorimetric assay. The antigen control carries a C-terminal Myc/DDK tag for detection.
Components	This product includes 3 vials: 1 vial of gene-specific cell lysate, 1 vial of control vector cell lysate, and 1 vial of loading buffer. Each lysate vial contains 0.1 mg lysate in 0.1 ml (1 mg/ml) of RIPA Buffer (50 mM Tris-HCl pH7.5, 250 mM NaCl, 5 mM EDTA, 50 mM NaF, 1% NP40). The loading buffer vial contains 0.5 ml 2X SDS Loading Buffer (125 mM Tris-Cl, pH6.8, 10% glycerol, 4% SDS, 0.002% Bromophenol blue, 5% beta-mercaptoethanol).
Size	0.1 mg
Storage Instruction	Store at -80°C. Minimize freeze-thaw cycles. After addition of 2X SDS Loading Buffer, the lysates can be stored at -20°C. Product is guaranteed 6 months from the date of shipment.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Applications

ELISA, WB, IP. WB: Mix equal volume of lysates with 2X SDS Loading Buffer. Boil the mixture for 10 min before loading (for membrane protein lysates, incubate the mixture at room temperature for 30 min). Load 5 ug lysate per lane.

GENE INFORMATION
Gene Name

MAPK1IP1L mitogen-activated protein kinase 1 interacting protein 1-like [Homo sapiens]

Official Symbol

MAPK1IP1L

Synonyms

MAPK1IP1L; mitogen-activated protein kinase 1 interacting protein 1-like; C14orf32, chromosome 14 open reading frame 32 , mitogen activated protein kinase 1 interacting protein 1 like; MAPK-interacting and spindle-stabilizing protein-like; MAPK-interacting and spindle-stabilizing protein; mitogen activated protein kinase 1 interacting protein 1-like; mitogen-activated protein kinase 1-interacting protein 1-like; MISS; C14orf32; c14_5346; MGC23138;

Gene ID

93487

mRNA Refseq

NM_144578

Protein Refseq

NP_653179

UniProt ID

Q8NDC0

Chromosome Location

14q22.1

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA