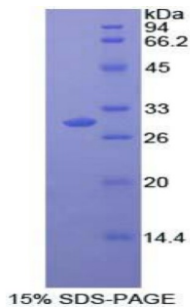


## Human Mitogen-Activated Protein Kinase 11 (MAPK11) Protein

Catalogue No.: abx068025



SDS-PAGE analysis of recombinant Human MAPK11 Protein.

Human Mitogen Activated Protein Kinase 11 (MAPK11) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

<b>Target:</b>	Mitogen-Activated Protein Kinase 11 (MAPK11)
<b>Origin:</b>	Human
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	E. coli
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 95%
<b>Reconstitution:</b>	Reconstitute in ddH <sub>2</sub> O to a concentration of 0.05-0.25 mg/ml. Do not vortex.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q15759 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	hsa:5600
<b>String:</b>	<a href="#">9606.ENSP00000333685</a>
<b>Molecular Weight:</b>	Calculated MW: 31.2 kDa Observed MW (SDS-PAGE): 31 kDa

# Datasheet

Version: 3.0.0  
Revision date: 11 Jun 2025



**Sequence Fragment:** Val38-Ala277

**Sequence:** VCS AYDARLRQKV AVKKLSRPFQ SLIHARRTYR ELRLKHLKH ENVIGLLDVF TPATSIEDFS  
EVYLVTTLMG ADLNNIVKCQ ALSDEHVQFL VYQLLRGLKY IHSAGIIHRD LKPSNVAVNE  
DCELRIIDFG LARQADEEMT GYVATR WYRA PEIMLNWMHY NQTVDIWSVG CIMAELLQ GK  
ALFPGSDYID QLK RIMEVVG TPSPEVLAKI SSEHARTYIQ SLPPMPQKDL SSIFRGA

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: 100 mM NaHCO<sub>3</sub>, 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl, 5% Trehalose.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 90 µg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only