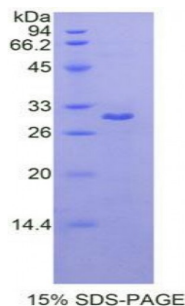


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Rat Mitogen Activated Protein Kinase 8 (MAPK8/JNK1) Protein

Catalogue No.: abx068029



SDS-PAGE analysis of Rat MAPK8 Protein.

Recombinant Mitogen Activated Protein Kinase 8 (MAPK8) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Mitogen Activated Protein Kinase 8 (MAPK8/JNK1)

Origin: Rat

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 30.4 kDa

Swiss Prot: [P49185](#)

Sequence Fragment: Gly138-Gly370

Sequence: MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGS- GIK HLHSAGIIHR DLKPSNIVVK
SDCTLKILDF GLARTAGTSF MMTPLYVVTRY YRAPEVILGM GYKENVDLWS VGCIMGEMVC
LKILFPGRDY IDQWNKVIEQ LGTPCPEFMK KLQPTVRTYV ENRPKYAGYS FEKLFPDVL
PADSEHNKLK ASQARDLLSK MLVIDASKRI SVDEALQHPY INVWYDPSEA EAPPPKIPDK
QLDEREHTIE EWKELIYKEV MDLEERTKNG

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Tag:	Two N-terminal tags, His-tag and T7-tag
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Note:	This product is for research use only.