

Datasheet for ABIN1310265  
**MAPK11 Protein (AA 255-364) (GST tag)**



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	MAPK11
Protein Characteristics:	AA 255-364
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MAPK11 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MAPK11 (Human) Recombinant Protein (Q01)
Sequence:	ARTYIQSLPP MPQKDLSSIF RGANPLAIDL LGRMLVLDSQ QRVSAAEALA HAYFSQYHDP EDEPEAEPYD ESVEAKERTL EEWKELTYQE VLSFKPPEPP KPPGSLEIEQ
Characteristics:	Human MAPK11 partial ORF ( AAH27933, 255 a.a. - 364 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	MAPK11
Alternative Name:	MAPK11 ( <a href="#">MAPK11 Products</a> )

## Target Details

Background: Full Gene Name: mitogen-activated protein kinase 11  
Synonyms: P38B,P38BETA2,PRKM11,SAPK2,SAPK2B,p38-2,p38Beta

Gene ID: 5600

Pathways: [MAPK Signaling](#), [Neurotrophin Signaling Pathway](#), [Activation of Innate immune Response](#), [Response to Water Deprivation](#), [Regulation of Muscle Cell Differentiation](#), [ER-Nucleus Signaling](#), [Hepatitis C](#), [Toll-Like Receptors Cascades](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#), [Thromboxane A2 Receptor Signaling](#), [BCR Signaling](#), [S100 Proteins](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

## Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

## Images

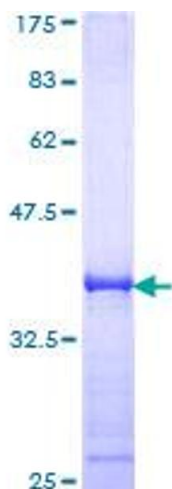


Image 1.