

Datasheet for ABIN2786701
anti-MAPK11 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	MAPK11
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAPK11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Mapk11
Sequence:	VPQRLQGLRP VGSGAYGSVC SAYDARLRQK VAVKKLSRPF QSLIHARTY
Predicted Reactivity:	Cow: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Mapk11. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MAPK11
Alternative Name:	Mapk11 (MAPK11 Products)
Background:	The function of this protein remains unknown.

Target Details

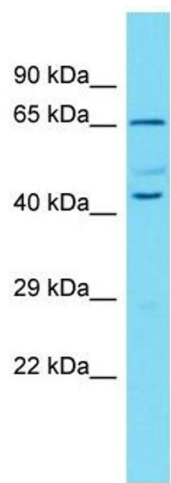
	Alias Symbols: p38beta
	Protein Size: 364
Molecular Weight:	40 kDa
Gene ID:	689314
NCBI Accession:	NM_001109532 , NP_001103002
UniProt:	D4A3U7
Pathways:	MAPK Signaling , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Response to Water Deprivation , Regulation of Muscle Cell Differentiation , 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 dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 364 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting
Image 1. Host: Rabbit
Target Name: Mapk11
Sample Tissue: Rat Pancreas lysates
Antibody Dilution: 1.0 µg/mL