

Datasheet for ABIN4902065
anti-MAPK11 antibody (AA 251-363)



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Overview

Quantity:	100 µL
Target:	MAPK11
Binding Specificity:	AA 251-363
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MAPK11 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal to p38β.
Immunogen:	Purified recombinant fragment of p38beta (aa251-363) expressed in E. Coli.
Clone:	4H6H6
Isotype:	IgG1
Specificity:	P38β Monoclonal Antibody detects endogenous levels of p38β protein.
Characteristics:	Mouse Monoclonal to p38β.
Purification:	Affinity purification

Target Details

Target:	MAPK11
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Target Details

Alternative Name:	p38beta (MAPK11 Products)
Gene ID:	5600
UniProt:	Q15759
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:	WB 1:500-1:2000 ELISA 1:10000
Comment:	Highest levels in the brain and heart. Also expressed in the placenta, lung, liver, skeletal muscle, kidney and pancreas.
Restrictions:	For Research Use only

Handling

Buffer:	Ascitic fluid containing 0.03 % sodium azide.
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:	Store at -20°C, and avoid repeat freeze-thaw cycles.