

Datasheet for ABIN2306393 anti-MAPK4 antibody (AA 1-126)



Overview

Quantity:	100 μg
Target:	MAPK4
Binding Specificity:	AA 1-126
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This MAPK4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	E. coli-derived recombinant human ERK4 (aa1-126) UniProt # P31152
Clone:	7H126
Isotype:	lgG2a
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo Rt
Characteristics:	MAP Kinase 4 (Mitogen-activated Protein Kinase 4, MAPK 4, MAPK4, Extracellular Signal-regulated Kinase 4, ERK4, ERK-4, MAP Kinase Isoform p63, p63-MAPK, p63MAPK, PRKM4)
Purification:	Purified by Protein G affinity chromatography.

Target Details

Target:	MAPK4
Alternative Name:	MAP Kinase 4 (MAPK4 Products)
UniProt:	P31152
Pathways:	MAPK Signaling

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with 1 mL sterile, ddH20 or sterile 40-50 % glycerol.
Buffer:	Supplied as a lyophilized powder from a 0.2um filtered solution in PBS, 5 % trehalose.
Storage:	-20 °C
Storage Comment:	-20°C