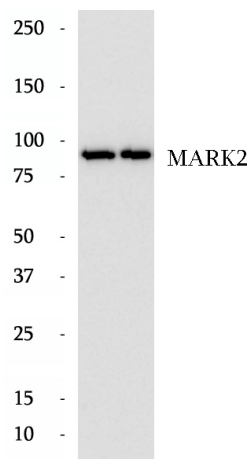


Data Sheet

Product Information

Catalog Number	BP62745
Product Name	Anti-MARK2 antibody
Description	MARK2 is also named as EMK1 (ELKL motif kinase 1), Par1b and belongs to the CAMK Ser/Thr protein kinase family. Par1b/MARK2 plays a critical role in neuronal polarity in the process of axon specification from multiple candidate neurites using primary cultures of mammalian hippocampal neurons. It has 16 isoforms produced by alternative promoter usage and alternative splicing with the molecular mass of 77-90kDa and can exist as a dimer.
Tested Applications	WB: 1:1000; IF: 1:100-1:300; IHC:1:50-1:200
Species Reactivity	Human, Mouse, Rat
Host Species/Isotype	Rabbit/IgG
Molecular Weight	77-90 kDa
GenBank	BC008771
Uniprot	Q7KZI7
Concentration	390 µg/ml
Form	Liquid
Storage Instruction	10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA and 50% glycerol. Store at -20°C. Do Not Aliquot.

Chemical Structure
OR
Tested Image



Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

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