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Product Datasheet

MLCK Antibody / Myosin light chain kinase / MYLK, Rabbit, Polyclonal NSJ-F50923-0.4ML

Article Name	MLCK Antibody / Myosin light chain kinase / MYLK, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F50923-0.4ML
Supplier Catalog Number	F50923-0.4ML
Alternative Catalog Number	NSJ-F50923-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 908-938 from the human protein was used as the immunogen for this MLCK antibody.
Product Description	MLCK (MYLK), a member of the Ser/Thr protein kinase family, is a calcium/calmodulin-dependent enzyme responsible for smooth muscle contraction via phosphorylation of a specific serine in the N-terminus of myosin light chains (MLC), an event that faci...
Clonality	Polyclonal
UniProt	Q15746
Purity	Purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	IHC (Paraffin): 1:50-1:100,Western blot: 1:1000
Application Notes	Titration of the MLCK antibody may be required due to differences in protocols and secondary/substrate sensitivity.