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Product Datasheet

Adenylate kinase 4 Antibody / AK4, Rabbit, Polyclonal NSJ-F54385-0.4ML

Article Name	Adenylate kinase 4 Antibody / AK4, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54385-0.4ML
Supplier Catalog Number	F54385-0.4ML
Alternative Catalog Number	NSJ-F54385-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 119-153 from the human protein was used as the immunogen for the Adenylate kinase 4 antibody.
Product Description	Involved in maintaining the homeostasis of cellular nucleotides by catalyzing the interconversion of nucleoside phosphates. Efficiently phosphorylates AMP and dAMP using ATP as phosphate donor, but phosphorylates only AMP when using GTP as phosphate ...
Clonality	Polyclonal
UniProt	P27144
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Immunofluorescence: 1:25,Immunohistochemistry (FFPE): 1:25,Western blot: 1:500-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the Adenylate kinase 4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.