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Product Datasheet

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

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| 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 |

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| 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. |