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Product Datasheet

Actin Beta Antibody / ACTB, Clone: [ACTB/1109], Mouse, Monoclonal NSJ-V9727-20UG

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|----------------------------|---|
| Article Name | Actin Beta Antibody / ACTB, Clone: [ACTB/1109], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V9727-20UG |
| Supplier Catalog Number | V9727-20UG |
| Alternative Catalog Number | NSJ-V9727-20UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | FACS, IF, IHC-P, WB |
| Species Reactivity | Human, Rat and Mouse |
| Immunogen | Recombinant human protein was used as the immunogen for the Actin Beta antibody. |
| Product Description | All eukaryotic cells express Actin, which often constitutes as much as 50% of total cellular protein. Actin filaments can form both stable and labile structures and are crucial components of microvilli and the contractile apparatus of muscle cells. W... |
| Clonality | Monoclonal |
| Clone Designation | [ACTB/1109] |
| UniProt | P60709 |
| Purity | Protein A/G affinity |

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|--------------------|--|
| Form | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide |
| Antibody Type | Primary Antibody |
| Application Dilute | Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml |
| Application Notes | Optimal dilution of the Actin Beta antibody should be determined by the researcher. |