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Product Datasheet

Aciculin Antibody / PGM5 / Phosphoglucomutase 5, Clone: [14F8/F8], Mouse, Monoclonal NSJ-V8411-20UG

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|----------------------------|---|
| Article Name | Aciculin Antibody / PGM5 / Phosphoglucomutase 5, Clone: [14F8/F8], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V8411-20UG |
| Supplier Catalog Number | V8411-20UG |
| Alternative Catalog Number | NSJ-V8411-20UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P, WB |
| Species Reactivity | Human |
| Immunogen | The cytoskeletal fraction of the human myometrium tissue extract was used as the immunogen for the Aciculin antibody. |
| Product Description | Aciculin, also known as PGM5 (phosphoglucomutase 5) or PGMRP, is a 567 amino acid protein that belongs to the phosphoglucomutase family of phosphotransferases, which play an important role in the interconversion of glucose-1-phosphate and glucose-6-p... |
| Clonality | Monoclonal |
| Clone Designation | [14F8/F8] |
| UniProt | Q15124 |
| Purity | Protein G affinity chromatography |

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| Form | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide |
| Antibody Type | Primary Antibody |
| Application Dilute | Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| Application Notes | Optimal dilution of the Aciculin antibody should be determined by the researcher. |