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## Product Datasheet

### **SMMHC Antibody / MYH11, Clone: [MYH11/7610R], Rabbit, Monoclonal NSJ-V4416SAF-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SMMHC Antibody / MYH11, Clone: [MYH11/7610R], Rabbit, Monoclonal                                                                                                                                                                                              |
| Biozol Catalog Number      | NSJ-V4416SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V4416SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V4416SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 1-200) from the human protein was used as the immunogen for the SMMHC antibody.                                                                                                                    |
| Product Description        | Smooth Muscle Myosin, heavy chain (SMM-HC) is a cytoplasmic structural protein that is a major component of the contractile apparatus of the smooth muscle cells. Expression of smooth muscle myosin is developmentally regulated, appearing early and is ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [MYH11/7610R]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P35749</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                 |
| Antibody Type      | Primary Antibody                                                               |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT                     |
| Application Notes  | Optimal dilution of the SMMHC antibody should be determined by the researcher. |