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## **Product Datasheet**

## Actin, Muscle Specific (Muscle Cell Marker) Antibody, IgG1, Clone: [SPM160], Mouse, Monoclonal NBT-MSM1X-445-P1

| Article Name               | Actin, Muscle Specific (Muscle Cell Marker) Antibody, IgG1, Clone:<br>[SPM160], Mouse, Monoclonal   |
|----------------------------|---|
| Biozol Catalog Number      | NBT-MSM1X-445-P1  |
| Supplier Catalog Number    | MSM1X-445-P1  |
| Alternative Catalog Number | NBT-MSM1X-445-P1-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC   |
| Species Reactivity         | Human, Rabbit, Rat  |
| Immunogen                  | SDS extract of human myocardium.  |
| Product Description        | This antibody recognizes actin of skeletal, cardiac, and smooth<br>muscle cells. It is not reactive with other mesenchymal cells except<br>for myoepithelium. Actin can be resolved on the basis of its<br>isoelectric points into three distinctive components: al |
| Clonality                  | Monoclonal  |
| Clone Designation          | [SPM160]  |
| Molecular Weight           | Multiple  |
| Isotype                    | lgG1  |

| NCBI    | 58   |
|---------|--|
| UniProt | P62736   |
| Form    | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G.<br>Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also<br>available WITHOUT BSA & amp; azide at 1.0mg/ml. |