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## **Product Datasheet**

## Calponin-1 (Smooth Muscle Marker) Antibody, IgG1, Clone: [CNN1/832], Mouse, Monoclonal NBT-1264-MSM2-P1

| Article Name               | Calponin-1 (Smooth Muscle Marker) Antibody, IgG1, Clone:<br>[CNN1/832], Mouse, Monoclonal   |
|----------------------------|---|
| Biozol Catalog Number      | NBT-1264-MSM2-P1  |
| Supplier Catalog Number    | 1264-MSM2-P1  |
| Alternative Catalog Number | NBT-1264-MSM2-P1-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC   |
| Species Reactivity         | Human, Rat  |
| Immunogen                  | Recombinant full-length human CNN1 protein  |
| Product Description        | Multiple isoelectric variants of calponin have been identified,<br>however only two molecular weight isoforms exist, a 34kDa form and<br>a 29kDa form. Expression of the 29kDa form, I-calponin, is primarily<br>restricted to muscle of the urogenital tract, wher |
| Clonality                  | Monoclonal  |
| Clone Designation          | [CNN1/832]  |
| Molecular Weight           | 34kDa   |
| Isotype                    | lgG1  |

| NCBI    | 1264   |
|---------|--|
| UniProt | P51911   |
| 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. |