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## Product Datasheet

### **Recombinant Sarcomeric Actinin Alpha 2 / ACTN2 Antibody, IgG1, Clone: [rACTN2/7361], Mouse, Monoclonal NBT-88-MSM11-P1**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Sarcomeric Actinin Alpha 2 / ACTN2 Antibody, IgG1, Clone: [rACTN2/7361], Mouse, Monoclonal                                                                                                                                                        |
| Biozol Catalog Number      | NBT-88-MSM11-P1                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 88-MSM11-P1                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NBT-88-MSM11-P1-100                                                                                                                                                                                                                                           |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant fragment (aa557-692) of human ACTN2 protein (exact sequence is proprietary)                                                                                                                                                                     |
| Product Description        | Alpha actinins belong to the spectrin gene superfamily which represents a diverse group of cytoskeletal proteins, including the alpha and beta spectrins and dystrophins. Alpha actinin is an actin-binding protein with multiple roles in different cell ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rACTN2/7361]                                                                                                                                                                                                                                                 |
| Molecular Weight           | 103kDa                                                                                                                                                                                                                                                        |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">88</a>                                                                                                                                                     |
| UniProt | <a href="#">P35609</a>                                                                                                                                                 |
| Form    | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |