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Product Datasheet

Beta-Actin (ACTB) Antibody, IgG1, Clone: [ACTB/1109], Mouse, Monoclonal NBT-60-MSM2-P1ABX

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|----------------------------|---|
| Article Name | Beta-Actin (ACTB) Antibody, IgG1, Clone: [ACTB/1109], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-60-MSM2-P1ABX |
| Supplier Catalog Number | 60-MSM2-P1ABX |
| Alternative Catalog Number | NBT-60-MSM2-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Recombinant human ACTB protein |
| Product Description | All eukaryotic cells express Actin, which often constitutes as much as 50% of total cellular protein. Actin filaments can form both stable and labile structures and are crucial components of microvilli and the contractile apparatus of muscle cells. W... |
| Clonality | Monoclonal |
| Clone Designation | [ACTB/1109] |
| Molecular Weight | 43kDa |
| Isotype | IgG1 |

| | |
|-------------------|---|
| NCBI | 60 |
| UniProt | P60709 |
| 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. |
| Antibody Type | Monoclonal Antibody |
| Application Notes | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1m |