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Product Datasheet

Muscle Actin Antibody (pan), Clone: [HHF35], Unconjugated, Mouse, Monoclonal BYT-ORB248619

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| Article Name | Muscle Actin Antibody (pan), Clone: [HHF35], Unconjugated, Mouse, Monoclonal |
| Biozol Catalog Number | BYT-ORB248619 |
| Supplier Catalog Number | orb248619 |
| Alternative Catalog Number | BYT-ORB248619-20,BYT-ORB248619-100 |
| Manufacturer | Biorbyt |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P, WB |
| Species Reactivity | Human, Mouse |
| Immunogen | SDS extract of human myocardium was used as the immunogen for this Muscle Actin HHF35 antibody. |
| Conjugation | Unconjugated |
| Product Description | This antibody recognizes actin of skeletal, cardiac, and smooth muscle cells. It is not reactive with other mesenchymal cells except for myoepithelium. Actin can be resolved on the basis of its isoelectric points into three distinctive components: al... |
| Clonality | Monoclonal |
| Clone Designation | [HHF35] |
| UniProt | P68133 |

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| Buffer | 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide |
| Application Dilute | Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 0.25-0.5ug/ml for 30 min at RT |
| Application Notes | Application Notes: The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Muscle actin HHF35 antibody to be titered up or down for optimal performance.1. No special pretreatment is required for the IHC staining of formalin-fixed, paraffin-embedded tissues.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min |