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## Product Datasheet

### Anti-Actin (muscle) Purified, Clone: [HHF35], Monoclonal EXB-11-600-C025

Article Name	Anti-Actin (muscle) Purified, Clone: [HHF35], Monoclonal
Biozol Catalog Number	EXB-11-600-C025
Supplier Catalog Number	11-600-C025
Alternative Catalog Number	EXB-11-600-C025
Manufacturer	EXBIO
Category	Antikörper
Application	WB, IHC-P, IHC-Fr, ICC
Species Reactivity	Rabbit, Feline, Mouse, Primate, Human, Gallus, Canine, Rat
Immunogen	SDS extracted protein fraction of human myocardium
Product Description	Actin is a highly conserved ubiquitous globular protein (G-actin) that polymerizes to form fibrous F-actin microfilaments. In higher eucaryotes several actin isoforms have been identified, that fall into three classes. Alpha actin is a structural com...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[HHF35]
Isotype	IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	Western blotting: Recommended dilution: 1 µg/ml, positive control: murine femoral muscle, murine heart, negative control: HUVEC line, reducing conditions. Immunohistochemistry (paraffin sections): Antigen retrieval steps generally not required, but e