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## Product Datasheet

### Anti-Actin (muscle) Alexa Fluor 488, Clone: [HHF35], AF488, Monoclonal EXB-A4-600-C100

Article Name	Anti-Actin (muscle) Alexa Fluor 488, Clone: [HHF35], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-600-C100
Supplier Catalog Number	A4-600-C100
Alternative Catalog Number	EXB-A4-600-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Canine, Feline, Gallus, Human, Mouse, Primate, Rabbit, Rat
Immunogen	SDS extracted protein fraction of human myocardium
Conjugation	AF488
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	0.1 mg/ml
Clone Designation	[HHF35]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Target	Actin (muscle)
Application Notes	Western blotting: Recommended dilution: 2 µg/ml, positive control: murine femoral muscle, murine heart, reducing conditions.