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## **Product Datasheet**

## Anti-Alpha-cardiac actin Antibody [33-32-R], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA601208

Article Name	Anti-Alpha-cardiac actin Antibody [33-32-R], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601208
Supplier Catalog Number	HA601208
Alternative Catalog Number	HBO-HA601208
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within human Alpha-cardiac actin aa 1-50 / 377.
Conjugation	Unconjugated
Product Description	ACTC1 encodes cardiac muscle alpha actin. This isoform differs from the alpha actin that is expressed in skeletal muscle, ACTA1. Alpha cardiac actin is the major protein of the thin filament in cardiac sarcomeres, which are responsible for muscle con
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[33-32-R]

Molecular Weight	Predicted band size: 42 kDa
Isotype	lgG1
UniProt	P68032
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	ACTC1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC-P: 1:1,000 ,IF-Tissue: 1:1,000