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## Product Datasheet

### Anti-Catalase Antibody [4-G10], IgG1, Unconjugated, Mouse, Monoclonal HBO-M1501-6

Article Name	Anti-Catalase Antibody [4-G10], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-M1501-6
Supplier Catalog Number	M1501-6
Alternative Catalog Number	HBO-M1501-6
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	FC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein within human Catalase aa 475-527/527.
Conjugation	Unconjugated
Product Description	Hydrogen peroxide is a harmful byproduct of many normal metabolic processes, to prevent damage to cells and tissues, it must be quickly converted into other, less dangerous substances. To this end, catalase is frequently used by cells to rapidly cata...
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[4-G10]
Molecular Weight	Predicted band size: 60kDa

Isotype	IgG1
UniProt	<a href="#">P04040</a>
Buffer	1*PBS (pH7.4), 0.2% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	CAT
Antibody Type	Primary Antibody
Application Dilute	IF-Cell: 1:100 ,WB: 1:2,000-1:5,000 ,IHC-P: 1:100-1:400 ,FC: 1:50