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## **Product Datasheet**

## Anti-Envelope Glycoprotein Antibody [A1-A6], IgG2b, Unconjugated, Mouse, Monoclonal HBO-HA601029

Article Name	Anti-Envelope Glycoprotein Antibody [A1-A6], IgG2b, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601029
Supplier Catalog Number	HA601029
Alternative Catalog Number	HBO-HA601029
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	ELISA
Immunogen	Synthetic peptide within Zaire Ebola virus Envelope glycoprotein aa 400-450.
Conjugation	Unconjugated
Product Description	Trimeric GP1,2 complexes form the virion surface spikes and mediate the viral entry processes, with GP1 acting as the receptor-binding subunit and GP2 as the membrane fusion subunit. At later times of infection, downregulates the expression of variou
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[A1-A6]
Molecular Weight	Predicted band size: 74 kDa

Isotype	lgG2b
UniProt	P87666
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein G affinity purified.
Form	Liquid
Target	GP1,2 GP1 GP2 Shed GP GP1,2-delta GP
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10.000