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## **Product Datasheet**

## HRP Conjugated Anti-HIV1 p24 Antibody [12G2], IgG1, Mouse, Monoclonal HBO-HA601160

Article Name	HRP Conjugated Anti-HIV1 p24 Antibody [12G2], IgG1, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601160
Supplier Catalog Number	HA601160
Alternative Catalog Number	HBO-HA601160
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Virus
Immunogen	Recombinant protein within HIV1 p24 protein aa 133-363 (CatalogHA210278).
Conjugation	HRP
Product Description	One distinctive HIV antigen is a viral protein called p24, a structural protein that makes up most of the HIV viral core, or capsid. There are approximately 2000 molecules per virus particle, or at a molecule weight of 24 kDa, about 104 virus particl
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[12G2]

Molecular Weight	Predicted band size: 24 kDa
Isotype	lgG1
UniProt	P12497
Buffer	1*TBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein G affinity purified.
Form	Liquid
Target	Gag p24 protein, gag p24
Antibody Type	Primary Antibody
Application Dilute	ELISA: 5-20 ng/ml ,WB: 1,000-1:5,000