

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-VGluT1 Antibody [A7A3], IgG3, Unconjugated, Mouse, Monoclonal HBO-HA601014

Article Name	Anti-VGluT1 Antibody [A7A3], IgG3, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601014
Supplier Catalog Number	HA601014
Alternative Catalog Number	HBO-HA601014
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human VGluT1 aa 501-550 / 560.
Conjugation	Unconjugated
Product Description	Vesicular glutamate transporter 1 (VGLUT1) is a protein that in humans is encoded by the SLC17A7 gene. The protein encoded by this gene is a vesicle-bound, sodium-dependent phosphate transporter that is specifically expressed in the neuron-rich regio...
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[A7A3]
Molecular Weight	Predicted band size: 62 kDa

Isotype	IgG3
UniProt	<a href="#">Q9P2U7</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein G affinity purified.
Form	Liquid
Target	SLC17A7
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:2,000