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## Product Datasheet

### Synuclein, alpha, Nitrated (Biotin), IgG1, Clone: [4H316], Mouse, Monoclonal USB-S9500-23-BIOTIN

Article Name	Synuclein, alpha, Nitrated (Biotin), IgG1, Clone: [4H316], Mouse, Monoclonal
Biozol Catalog Number	USB-S9500-23-BIOTIN
Supplier Catalog Number	S9500-23-Biotin
Alternative Catalog Number	USB-S9500-23-BIOTIN-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC, WB
Immunogen	Recombinant full-length nitrated/oxidized human alpha-Synuclein. Species Sequence Homology: mouse and rat: 95%.
Product Description	Alp[ha-synuclein belongs to the synuclein family, which also includes b- and g-synuclein, and is predominantly expressed in neurons, concentrated at synaptic terminals. Synucleins may be involved in the regulation of dopamine release and transport an...
Clonality	Monoclonal
Clone Designation	[4H316]
Isotype	IgG1
UniProt	<a href="#">P37840</a>
Purity	Purified by Protein A affinity chromatography from ascites.

Form

Supplied as a liquid in PBS, pH 7.2. No preservatives added. Labeled with Biotin.