

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

## Product Datasheet

### Superoxide Dismutase 1 (SOD1), IgG1, Clone: [7C47], Mouse, Monoclonal USB-S8060-33

Article Name	Superoxide Dismutase 1 (SOD1), IgG1, Clone: [7C47], Mouse, Monoclonal
Biozol Catalog Number	USB-S8060-33
Supplier Catalog Number	S8060-33
Alternative Catalog Number	USB-S8060-33-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Immunogen	Highly purified SOD1 protein from human erythrocytes
Product Description	Superoxide dismutase (SOD) is an enzyme, which thought to play a role in the protection of aerobic cells against oxygen toxicity by catalyzing disputation of superoxide anion (O <sub>2</sub> <sup>-</sup> ) to H <sub>2</sub> O <sub>2</sub> and O <sub>2</sub> . SODs are found in 3 forms and produced by separate ge...
Clonality	Monoclonal
Clone Designation	[7C47]
Isotype	IgG1
Purity	Purified by Protein G affinity chromatography.
Form	Supplied as a lyophilized powder from PBS, 0.1% BSA. Reconstitute with 100ul sterile PBS.