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## Product Datasheet

### **Superoxide Dismutase 3 (Superoxide Dismutase 3 Extracellular, SOD 3, SOD3, Extracellular Superoxide Dismutase [Cu Zn], Extracellular Superoxide Dismutase Precursor, EC SOD, MGC20077), Clone: [4G11G6], Mouse, Monoclonal USB-S8060-10N**

Article Name	Superoxide Dismutase 3 (Superoxide Dismutase 3 Extracellular, SOD 3, SOD3, Extracellular Superoxide Dismutase [Cu Zn], Extracellular Superoxide Dismutase Precursor, EC SOD, MGC20077), Clone: [4G11G6], Mouse, Monoclonal
Biozol Catalog Number	USB-S8060-10N
Supplier Catalog Number	S8060-10N
Alternative Catalog Number	USB-S8060-10N-25,USB-S8060-10N-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	IHC, WB
Immunogen	Human EC-SOD purified from aortas.
Product Description	Superoxide dismutase (SOD) is an endogenously produced intracellular enzyme present in almost every cell in the body (3). It works by catalyzing the dismutation of the superoxide radical O <sub>2</sub> to O <sub>2</sub> and H <sub>2</sub> O <sub>2</sub> , which are then metabolized to H <sub>2</sub> O and O <sub>2</sub> by ...
Clonality	Monoclonal
Clone Designation	[4G11G6]
UniProt	<a href="#">P08294</a>

Purity	Purified by Protein G affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.