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## Product Datasheet

### **Anti-SOD2 Antibody Picoband (monoclonal, 2B12B1) HRP Conjugated, Clone: [Clone: 2B12B1], Mouse, Monoclonal BOB-M00349-3-HRP**

Article Name	Anti-SOD2 Antibody Picoband (monoclonal, 2B12B1) HRP Conjugated, Clone: [Clone: 2B12B1], Mouse, Monoclonal
Biozol Catalog Number	BOB-M00349-3-HRP
Supplier Catalog Number	M00349-3-HRP
Alternative Catalog Number	BOB-M00349-3-HRP-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human SOD2, different from the related mouse sequence by one amino acid, and from the related rat sequence by four amino acids.
Clonality	Monoclonal
Clone Designation	[Clone: 2B12B1]
NCBI	<a href="#">6648</a>
UniProt	<a href="#">P04179</a>
Buffer	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> .
Purity	Immunogen affinity purified.

Form	Liquid
Target	Superoxide dismutase [Mn], mitochondrial
Application Dilute	Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users.