

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

## Product Datasheet

### SOD2 Rabbit monoclonal antibody, Unconjugated BWT-BS40366

Article Name	SOD2 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40366
Supplier Catalog Number	BS40366
Alternative Catalog Number	BWT-BS40366-50UL,BWT-BS40366-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Immunogen	A synthesized peptide derived from human SOD2
Conjugation	Unconjugated
Product Description	SOD-2 is a homotetrameric manganese enzyme (also known as MnSOD) that functions in the mitochondrion. ROS are implicated in a wide range of degenerative processes, including Alzheimers disease, Parkinsons disease and ischemic heart disease. Homozygou...
Molecular Weight	25kDa
UniProt	<a href="#">P04179</a>
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Application Dilute	WB 1:500~1:2000 IHC 1:50~1:200

Application Notes

SOD2 Antibody detects endogenous levels of total SOD2