

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

## Product Datasheet

### **SOD2 (acetyl K68) Recombinant Rabbit Monoclonal Antibody [JE62-28], Unconjugated HBO-HA722463**

Article Name	SOD2 (acetyl K68) Recombinant Rabbit Monoclonal Antibody [JE62-28], Unconjugated
Biozol Catalog Number	HBO-HA722463
Supplier Catalog Number	HA722463
Alternative Catalog Number	HBO-HA722463
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic acetylated peptide corresponding to residues surrounding Lys 68 of SOD2.
Conjugation	Unconjugated
Product Description	This gene is a member of the iron/manganese superoxide dismutase family. It encodes a mitochondrial protein that forms a homotetramer and binds one manganese ion per subunit. This protein binds to the superoxide byproducts of oxidative phosphorylation...
Clonality	Monoclonal
Concentration	1 mg/mL.

Clone Designation	[JE62-28]
Molecular Weight	Predicted band size: 25 kDa
UniProt	<a href="#">P04179</a>
Buffer	1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Superoxide dismutase [Mn], mitochondrial SOD2
Antibody Type	Primary Antibody
Application Dilute	WB: 1:2,000 ,IHC-P: 1:1,000