

# Product Datasheet

## SOD3/EC-SOD Antibody - Azide and BSA Free NBP1-46612

Unit Size: 0.5 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-46612**

SOD3/EC-SOD Antibody - Azide and BSA Free

Product Information	
Unit Size	0.5 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute 0.5 mg size in 0.5 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. Please note the 0.1 mg size is provided in reconstituted format.
Isotype	IgG
Purity	Ammonium sulfate precipitation
Buffer	Sterilized water

Product Description	
Description	Novus Biologicals Rabbit SOD3/EC-SOD Antibody - Azide and BSA Free (NBP1-46612) is a polyclonal antibody validated for use in IHC and WB. Anti-SOD3/EC-SOD Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6649
Gene Symbol	SOD3
Species	Mouse
Immunogen	A synthetic peptide from mouse SOD3/EC-SOD conjugated to an immunogenic carrier protein was used as the antigen.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 10-50 ug/ml, Immunohistochemistry 10-50 ug/ml, Immunohistochemistry-Paraffin 10-50 ug/ml

**Publications**

Dabrowska M, K?pczy?ska A, Go?dzik K et al. Novel Role of Mammalian Cell Senescence-Sustenance of Muscle Larvae of Trichinella spp Oxidative Medicine and Cellular Longevity 2022-11-28 [PMID: 36478989] (Immunohistochemistry)





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### **Products Related to NBP1-46612**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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