Product Datasheet

SOD1/Cu-Zn SOD Antibody (348808) [Janelia Fluor® 549] FAB3418I

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB3418I

Updated 5/28/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB3418I



FAB3418I

SOD1/Cu-Zn SOD Antibody (348808) [Janelia Fluor® 549]

SOD1/Cu-Zn SOD Antibody (348808) [Janella Fluor® 549]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	348808
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6647
Gene Symbol	SOD1
Species	Human
Specificity/Sensitivity	Detects human SOD1/Cu Zn SOD in Western blots. In Western blots, no cross-reactivity with recombinant human (rh) SOD2 or rhSOD3 is observed.
Immunogen	E. coli-derived recombinant human SOD1/Cu□Zn SOD Met1-Gln154 Accession # P00441
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Immunocytochemistry, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to FAB3418I

NBP2-34940-100ug Recombinant Human SOD1/Cu-Zn SOD Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP3-14783-100ug Recombinant Human SOD1/Cu-Zn SOD Pre-formed Fibrils Protein

M6000B-1 IL-6 [HRP]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB3418I

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

