

Product Datasheet

Peroxiredoxin 2 Antibody (477719) [HRP] FAB3489H

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/FAB3489H

Updated 5/10/2025 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/FAB3489H



FAB3489H**Peroxiredoxin 2 Antibody (477719) [HRP]**

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	477719
Preservative	No Preservative
Isotype	IgG2a
Conjugate	HRP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	7001
Gene Symbol	PRDX2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat Peroxiredoxin 2 in Western blots. In Western blots, approximately 25%-40% cross-reactivity with recombinant human (rh) Peroxiredoxin 1 and 4 is observed, and less than 10% cross-reactivity with rhPeroxiredoxin 3, 5, and 6 is observed. In direct ELISAs, approximately 15%-25% cross-reactivity with rhPeroxiredoxin 1 and 4 is observed, and less than 5% cross-reactivity with rhPeroxiredoxin 3, 5, or 6 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Peroxiredoxin 2 Met1-Asn198 Accession # P32119

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
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 FAB3489H

NBP1-97075	Mouse IgG2a Isotype Control (M2A) [HRP]
NBP2-52150-0.1mg	Recombinant Rat Peroxiredoxin 2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DY3489-05	Peroxiredoxin 2 [Biotin]

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/FAB3489H

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

