

Product Datasheet

Peroxiredoxin 2 Antibody [Allophycocyanin] AF3489A

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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AF3489A**Peroxiredoxin 2 Antibody [Allophycocyanin]**

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	7001
Gene Symbol	PRDX2
Species	Human, Mouse, Rat
Specificity/Sensitivity	The antibody detects endogenous human, mouse and rat Peroxiredoxin 2 in in Western blots. In Western blots, approximately 25% cross-reactivity with recombinant human (rh) Peroxiredoxin 1 and rhPeroxiredoxin 4 is observed, approximately 10% cross-reactivity with rhPeroxiredoxin 3 is observed, and less than 1% cross-reactivity with rhPeroxiredoxin 5 and rhPeroxiredoxin 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.



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Products Related to AF3489A

IC108A	Goat IgG Isotype Control [Allophycocyanin]
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.

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