

Product Datasheet

Peroxiredoxin 2 Antibody [Janelia Fluor® 549] AF3489I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF3489I**Peroxiredoxin 2 Antibody [Janelia 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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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 AF3489I

NB410-28088JF549	Goat IgG Isotype Control [Janelia Fluor 549]
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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