

Product Datasheet

Glutathione Peroxidase 3/GPX3 Antibody [Janelia Fluor® 646] AF4199J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF4199J

Glutathione Peroxidase 3/GPX3 Antibody [Janelia Fluor® 646]

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 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	2878
Gene Symbol	GPX3
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat Glutathione Peroxidase 3/GPX3 in Western blots and detects recombinant human and recombinant mouse Glutathione Peroxidase 3/GPX3 in direct ELISAs. In direct ELISAs, approximately 15% cross-reactivity with recombinant human (rh) GPX5 and recombinant mouse (rm) GPX1 is observed, and less than 4% cross-reactivity with rhGPX4, rhGPX6, and rmGPX2 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse Glutathione Peroxidase 3/GPX3 Gly74-Lys226 Accession # P46412
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF4199J

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP1-99090-50ug	Recombinant Human Glutathione Peroxidase 3/GPX3 His Protein
210-TA-005	TNF-alpha [Unconjugated]

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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