

Product Datasheet

Nitrotyrosine Antibody (306507) [Janelia Fluor® 549] FAB3248I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB3248I

Nitrotyrosine Antibody (306507) [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	Monoclonal
Clone	306507
Preservative	0.05% Sodium Azide
Isotype	IgG3
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Multi-Species
Specificity/Sensitivity	Detects Nitrotyrosine adducts on proteins in Western blots. It does not cross-react with phosphotyrosine or 4-hydroxynonenal adducts. Unfixed cells, tissues, and proteins can be treated with Peroxynitrite (Catalog # AR006) for use as positive controls with this antibody.
Immunogen	Nitrotyrosine-modified KLH
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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