

Product Datasheet

DNA/RNA Damage Antibody (15A3) [Janelia Fluor® 646] NB110-96878JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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DNA/RNA Damage Antibody (15A3) [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	Monoclonal
Clone	15A3
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Human, Mouse, Non-species specific
Reactivity Notes	Use in Human reported in scientific literature (PMID:33482333) Mouse reactivity reported in scientific literature (PMID: 31226694).
Specificity/Sensitivity	Recognizes markers of oxidative damage to DNA (8-hydroxy-2'-deoxyguanosine, 8-hydroxyguanine and 8-hydroxyguanosine).
Immunogen	8-hydroxy-guanosine-BSA and-casein conjugates
Product Application Details	
Applications	Dot Blot, Flow Cytometry
Recommended Dilutions	Flow Cytometry, Dot Blot
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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