# **Product Datasheet**

# Polynuclear Aromatic Hydrocarbons Antibody (BAP-13) [Janelia Fluor® 525] NB500-479JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB500-479JF525

Polynuclear Aromatic Hydrocarbons Antibody (BAP-13) [Janelia Fluor® 525]

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	BAP-13
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Multi-step
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Non-species specific
Specificity/Sensitivity	The antibody BAP-13 is specific for Polynuclear Aromatic Hydrocarbons. The antibody BAP-13 inhibits DNA adduct formation (this ability was investigated in rat liver microsomes spiked with calf thymus DNA and 7,8-diol-B[a]P).
Immunogen	Benzo[a]pyrenyl-1-butyric acid conjugated to BSA.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	ELISA, Immunocytochemistry/ Immunofluorescence
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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