# **Product Datasheet**

# AHR Antibody (RPT9) [Janelia Fluor® 525] NB300-515JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB300-515JF525

AHR Antibody (RPT9) [Janelia Fluor® 525]

AHR Antibody (RPT9) [Janelia Fluor® 525]	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	RPT9
Preservative	0.05% Sodium Azide
Isotype	IgG3 Kappa
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	196
Gene Symbol	AHR
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Detects the Aryl Hydrocarbon Receptor (AHR).
Immunogen	Synthetic peptide corresponding to residues R(12) K R R K P(17) V(22) K P I P A E G I K(31) of mouse AhR.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Gel Super Shift Assays, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, Gel Super Shift Assays, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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# Products Related to NB300-515JF525

H00000196-P01-2ug Recombinant Human AHR GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

H00000196-Q01-10ug Recombinant Human AHR GST (N-Term) Protein

M6000B-1 IL-6 [HRP]

#### 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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