

# Product Datasheet

## IL-10 Antibody [Janelia Fluor® 549] AF-417-NAI

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-417-NAI**

IL-10 Antibody [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3586
<b>Gene Symbol</b>	IL10
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse IL-10 in direct ELISAs and Western blots. In direct ELISAs, approximately 30% cross-reactivity with recombinant rat IL-10 and recombinant cotton rat IL-10 is observed, and less than 5% cross-reactivity with recombinant porcine IL-10, recombinant canine IL-10, recombinant feline IL-10, recombinant equine IL-10, recombinant viral IL-10, recombinant guinea pig IL-10, and recombinant human IL-10 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant mouse IL-10 Ser19-Ser178 Accession # NP_034678
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF-417-NAI**

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AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-35101-10ug	Recombinant Mouse IL-10 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY417-05	IL-10 [Biotin]

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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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