

Product Datasheet

IL-1 beta/IL-1F2 Antibody [Janelia Fluor® 549] AF-501-NAI

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF-501-NAI

IL-1 beta/IL-1F2 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3553
Gene Symbol	IL1B
Species	Rat
Specificity/Sensitivity	Detects rat IL-1 β /IL-1F2 in ELISAs and Western blots. In sandwich immunoassays, less than 1% cross-reactivity with recombinant mouse IL-1 β is observed and less than 0.5% cross-reactivity with recombinant human IL-1 β and recombinant porcine IL-1 β is observed.
Immunogen	<i>E. coli</i> -derived recombinant rat IL-1 β /IL-1F2 (R&D Systems, Catalog # 501-RL) Val117-Ser268 Accession # Q63264
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF-501-NAI

NB410-28088JF549	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-35895-10ug	Recombinant Human IL-1 beta/IL-1F2 Protein
210-TA-005	TNF-alpha [Unconjugated]
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

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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