

# Product Datasheet

## CTLA-4 Antibody [Janelia Fluor® 646] AF476J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF476J**

CTLA-4 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	1493
Gene Symbol	CTLA4
Species	Mouse
Specificity/Sensitivity	Detects mouse CTLA-4 in ELISAs and Western blots. In sandwich immunoassays, less than 1% cross-reactivity with recombinant human CTLA-4, recombinant mouse (rm) CD28, rmlCOS, and rmPD-1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse CTLA-4 Ala37-Phe162 Accession # Q6GTR6
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)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF476J**

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AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP2-22987	Recombinant Human CTLA-4 His Protein
210-TA-005	TNF-alpha [Unconjugated]
7268-CT-100	CTLA-4 [Unconjugated]

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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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