

Product Datasheet

B7-2/CD86 Antibody [Janelia Fluor® 549] AF1340I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1340I

B7-2/CD86 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	942
Gene Symbol	CD86
Species	Rat
Specificity/Sensitivity	Detects rat B7-2/CD86 in ELISAs and Western blots. In sandwich immunoassays, less than 20% cross-reactivity with recombinant mouse (rm) B7-2 is observed and less than 0.2% cross-reactivity with recombinant rat B7-1, rmB7-1, and recombinant human B7-2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat B7-2/CD86 Val29-Ile250 Accession # O35531
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF1340I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-77486-50ug	Recombinant Human B7-2/CD86 His Protein
210-TA-005	TNF-alpha [Unconjugated]
9090-B2-100	B7-2/CD86 [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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