# **Product Datasheet**

# Common gamma Chain/IL-2 R gamma Antibody [Janelia Fluor® 549] AF784I

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **AF784I**

Common gamma Chain/IL-2 R gamma Antibody [Janelia Fluor® 549]

Common gamma Chain/IL-2 R gamma Antibody [Janella 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	3561
Gene Symbol	II2rg
Species	Mouse
Specificity/Sensitivity	Detects mouse Common $\gamma$ Chain/IL $\square$ 2 R $\gamma$ in direct ELISAs and Western blots. In Western blots, approximately 5% cross-reactivity with recombinant human (rh) IL-2 R $\gamma$ is observed and less than 1% cross-reactivity with rhIL-2 R $\alpha$ , recombinant mouse IL-2 R $\beta$ , and rhIL-15 R is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant mouse Common γ Chain/IL□2 Rγ Ser25-Ala263 Accession # Q3UPA9
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to AF784I**

NB410-28088JF549 Goat IgG Isotype Control [Janelia Fluor 549]

6507-IL-010/CF IL-4 [Unconjugated]

384-RG-050 Common gamma Chain/IL-2 R gamma [Unconjugated]

202-IL-010 IL-2 [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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