

# Product Datasheet

## Common gamma Chain/IL-2 R gamma Antibody [mFluor Violet 450 SE] AF284MFV450

Unit Size: 0.25 ml

Store at 4C in the dark.

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**AF284MFV450**

Common gamma Chain/IL-2 R gamma Antibody [mFluor Violet 450 SE]

Product Information	
Unit Size	0.25 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	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3561
Gene Symbol	IL2RG
Species	Human
Specificity/Sensitivity	Detects human Common $\gamma$ Chain/IL-2 R $\gamma$ in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse IL-2 R $\gamma$ is observed, less than 10% cross-reactivity with recombinant human (rh) IL-2 R $\beta$ is observed, and less than 2% cross-reactivity with rhIL-2 R $\alpha$ is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Common $\gamma$ Chain/IL-2 R $\gamma$ Leu23-Asn254 Accession # P31785
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, Neutralization, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF284MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
6507-IL-010/CF	IL-4 [Unconjugated]
384-RG-050	Common gamma Chain/IL-2 R gamma [Unconjugated]
202-IL-010	IL-2 [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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