

# Product Datasheet

## IL-13R alpha 2 Antibody (83834) [DyLight 405] FAB614E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB614E**

IL-13R alpha 2 Antibody (83834) [DyLight 405]

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	Monoclonal
Clone	83834
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3598
Gene Symbol	IL13RA2
Species	Human
Specificity/Sensitivity	Detects human IL-13 R $\alpha$ 2 in direct ELISAs and Western blots. In Western blots, this antibody shows approximately 5% cross-reactivity with recombinant human (rh) IL-4 R and rhIL-9 R and no cross-reactivity with rhIL-5 R $\alpha$ , rhIL-5 R $\beta$ , rhIL-13 R $\alpha$ 1, or recombinant mouse IL-13 R $\alpha$ 2.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL-13 R $\alpha$ 2 Cys22-Leu342 Accession # Q14627
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB614E**

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NBP1-97005V-0.5ml	Mouse IgG1 Isotype Control (MG1) [DyLight 405]
NBP2-23147	Recombinant Human IL-13R alpha 2 His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
539-IR-100	IL-13R alpha 2

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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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