# **Product Datasheet**

# IL-13R alpha 2 Antibody (83834) [DyLight 680] FAB614Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB614Y**

**Application Notes** 

IL-13R alpha 2 Antibody (83834) [DyLight 680]

IL-13R alpha 2 Antibody (83834) [DyLight 680]	
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 680
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 $\Box$ reactivity with recombinant human (rh) IL $\Box$ 4 R and rhIL $\Box$ 9 R and no cross-reactivity with rhIL $\Box$ 5 R $\alpha$ , rhIL $\Box$ 5 R $\alpha$ , rhIL $\Box$ 13 R $\alpha$ 1, or recombinant mouse IL $\Box$ 13 R $\alpha$ 2.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL‑13 Rα2 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



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to FAB614Y**

NBP1-97005FR Mouse IgG1 Isotype Control (MG1) [DyLight 680]
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

#### 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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