

# Product Datasheet

## IL-7R alpha/CD127 Antibody (40131) [DyLight 755] FAB306Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB306Z**

IL-7R alpha/CD127 Antibody (40131) [DyLight 755]

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	40131
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 755
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3575
Gene Symbol	IL7R
Species	Human
Specificity/Sensitivity	Detects human IL-7 R $\alpha$ in Western blots. In Western blots, approximately 5% cross-reactivity was observed with recombinant human (rh) IL $\square$ 10 R, rhIL $\square$ 2 R $\beta$ , rhIL $\square$ 5 R $\alpha$ , and rhIL $\square$ 6 R.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL-7 R $\alpha$ Extracellular domain
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB306Z**

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NBP1-97005IR	Mouse IgG1 Isotype Control (MG1) [DyLight 755]
NBP3-21313PEP	IL-7R alpha/CD127 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
306-IR-050	IL-7R alpha/CD127 [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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