# **Product Datasheet**

# IL-27 Antibody (355025) [DyLight 680] FAB18342Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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### FAB18342Y

IL-27 Antibody (355025) [DyLight 680]

IL-27 Antibody (355025) [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	355025	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	DyLight 680	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rat	
Gene ID	246778	
Gene Symbol	IL27	
Species	Mouse	
Specificity/Sensitivity	Detects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL□27 p28, rmIL□27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.	
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse IL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # O35228 (EBI3) & Q8K3I6 (p28)	
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
Product Application Details		
Applications	CyTOF-ready, Intracellular Staining by Flow Cytometry	
Recommended Dilutions	Intracellular Staining by Flow Cytometry, CyTOF-ready	

<b>Product Application Details</b>	
Applications	CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Intracellular Staining by Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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