

# Product Datasheet

## IL-12/IL-35 p35 Antibody (27537) [DyLight 405] FAB1570E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1570E**

IL-12/IL-35 p35 Antibody (27537) [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	27537
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3592
Gene Symbol	IL12A
Species	Human, Mouse
Specificity/Sensitivity	Detects human IL $\alpha$ 12/IL-35 p35 in direct ELISAs and Western blots. Detects the p35 subunit either as part of a p40/p35 heterodimer or as a free subunit after reduction of the heterodimer. This antibody does not recognize IL-12 p40 homodimers but shows strong cross-reactivity with the p35 subunits from porcine and mouse systems.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL $\alpha$ 12/IL-35 p35 Arg23-Ser219 Accession # P29459
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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





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### **Products Related to FAB1570E**

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NBP1-97005V-0.5ml	Mouse IgG1 Isotype Control (MG1) [DyLight 405]
210-TA-005	TNF-alpha [Unconjugated]
NBP3-06742	Human IL-12/IL-35 p35 ELISA Kit (Colorimetric)
285-IF-100	IFN-gamma [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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