# **Product Datasheet**

# IL-17B Antibody (174113) [Janelia Fluor® 525] FAB1248JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB1248JF525

**Application Notes** 

IL-17B Antibody (174113) [Janelia Fluor® 525]	
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	174113
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	27190
Gene Symbol	IL17B
Species	Human
Specificity/Sensitivity	Detects human IL-17B in Western blots and ELISAs. In Western blots, approximately 25% cross-reactivity with recombinant mouse IL□17B is observed and no cross-reactivity with recombinant human (rh) IL□17, rhIL-17C, rhIL-17E or rhIL-17F is observed. In sandwich immunoassays, less than 0.5% cross-reactivity with rmIL-17B, and no cross-reactivity with rhIL-17C, rhIL-17D, rhIL-17F, rhIL-17F, or rhIL-17 is observed.
Immunogen	E. coli-derived recombinant human IL-17B Gln21-Phe180 Accession # Q9UHF5
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to FAB1248JF525**

NBP2-35044-5ug Recombinant Human IL-17B Protein

210-TA-005 TNF-alpha [Unconjugated]

DY1248 IL-17B [Biotin] M6000B-1 IL-6 [HRP]

#### 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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