

Product Datasheet

IL-17/IL-17A Antibody (50101) [Janelia Fluor® 549] FAB721I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB721I

IL-17/IL-17A Antibody (50101) [Janelia Fluor® 549]

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	50101
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	3605
Gene Symbol	IL17A
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-17 in ELISAs and Western blots. In direct ELISAs, 100% reactivity with recombinant mouse (rm) IL-17A/IL-17F heterodimer, 50% cross-reactivity with recombinant human IL-17, and 25% cross-reactivity with recombinant canine IL-17 is observed. No cross-reactivity with rmlL-17B, rmlL-17C, rmlL-17D, rmlL-17E, or rmlL-17F is observed. In Western blots, cross-reactivity with recombinant rat IL-17A is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL-17; Thr22-Ala158 Accession # Q62386
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB721I

NBP2-35040-5ug	Recombinant Human IL-17/IL-17A Protein
210-TA-005	TNF-alpha [Unconjugated]
DY421-05	IL-17/IL-17A [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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