

# Product Datasheet

## IL-10 Antibody (JES052A5) [Dylight 488] FAB417K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB417K**

IL-10 Antibody (JES052A5) [Dylight 488]

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	JES052A5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3586
Gene Symbol	IL10
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-10 in sandwich ELISAs and Western blots. In sandwich ELISAs, less than 8% cross-reactivity with recombinant rat IL-10 and 1% cross-reactivity with recombinant cotton rat IL-10 is observed. In sandwich ELISAs, no cross-reactivity with recombinant human (rh) IL-10, recombinant mouse IL-10 R, rhIL-10 R, recombinant canine IL-10, recombinant feline IL-10, or recombinant porcine IL-10 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL-10 Accession # P18893
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, 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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### **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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