

# Product Datasheet

## **CXCL8/IL-8 Antibody (105105) [Dylight 650] FAB5351W**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5351W**

CXCL8/IL-8 Antibody (105105) [Dylight 650]

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	105105
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 650
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3576
Gene Symbol	IL8
Species	Porcine
Specificity/Sensitivity	Detects porcine IL-8/CXCL8 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) CXCL1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12/SDF-1 $\alpha$ , 12/SDF-1 $\beta$ , rhCXCL13, recombinant mouse CXCL1, 2, 6, 9, 10, 12/SDF-1 $\alpha$ , rmCXCL13, recombinant rat (rr) CXCL1, rrCXCL3/CINC2 $\alpha$ , or rr3/CINC-2 $\beta$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant porcine IL-8/CXCL8 Ala26-Gln104 Accession # CAA43461
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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