# **Product Datasheet**

# CXCL8/IL-8 Antibody (258901) [DyLight 550] FAB16081L

Unit Size: 0.5 ml

Store at 4C in the dark.

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## **FAB16081L**

CXCL8/IL-8 Antibody (258901) [DyLight 550]

CXCL8/IL-8 Antibody (258901) [DyLight 550]	
Product Information	
Unit Size	0.5 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	258901
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 550
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	Canine
Specificity/Sensitivity	Detects canine IL-8/CXCL8 in ELISAs. In ELISAs, no cross-reactivity with recombinant feline IL-8/CXCL8, recombinant human CXCL8/IL-8, recombinant porcine CXCL8/IL-8, recombinant canine (rca) IL $\Box$ 1 $\beta$ /IL $\Box$ 1F2, or rcaCXCL6/IL $\Box$ 6 is observed.
Immunogen	E. coli-derived recombinant canine IL-8/CXCL8 Ala23-Pro101 Accession # P41324
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	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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## **Products Related to FAB16081L**

NBP1-97005R Mouse IgG1 Isotype Control (MG1) [DyLight 550]

NBP2-34905-5ug Recombinant Human CXCL8/IL-8 Protein

210-TA-005 TNF-alpha [Unconjugated]

DY208-05 CXCL8/IL-8 [Biotin]

#### 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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