

# Product Datasheet

## CXCL8/IL-8 Antibody [DyLight 680] AF1608Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1608Y****CXCL8/IL-8 Antibody [DyLight 680]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 680
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3576
<b>Gene Symbol</b>	IL8
<b>Species</b>	Canine
<b>Specificity/Sensitivity</b>	Detects IL-8/CXCL8 in direct ELISAs and Western blots. In Western blots, less than 1% cross-reactivity with recombinant human IL-8/CXCL8, recombinant porcine IL-8/CXCL8, recombinant rat (rr) CINC-1, rrCINC-2 $\alpha$ , and rrCINC-2 $\beta$ is observed.
<b>Immunogen</b>	E. coli-derived recombinant canine IL-8/CXCL8 Ala23-Pro101 & Val28-Pro101 Accession # P41324
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1608Y**

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AB-108-CY	Goat IgG Isotype Control [DyLight 680]
NBP2-34905-5ug	Recombinant Human CXCL8/IL-8 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY208-05	CXCL8/IL-8 [Biotin]

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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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