## **Product Datasheet**

### IL-18/IL-1F4 Antibody [DyLight 680] AF5989Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### AF5989Y

IL-18/IL-1F4 Antibody [DyLight 680]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 680
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	3606
Gene Symbol	IL18
Species	Feline
Specificity/Sensitivity	Detects feline IL-18/IL-1F4 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant canine IL-18, approximately 30% cross-reactivity with recombinant porcine IL-18, approximately 20% cross-reactivity with recombinant human IL-18 and recombinant rat IL-18, and less than 10% cross-reactivity with recombinant mouse IL-18 and recombinant rhesus macaque IL-18 is observed.
Immunogen	<i>E. coli</i> -derived recombinant feline IL-18/IL-1F4 Tyr36-Asn192 Accession # Q95M33
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to AF5989Y

NBP2-59520-20ug	Recombinant Mouse IL-18/IL-1F4 Protein
210-TA-005	TNF-alpha [Unconjugated]
DL180	IL-18/IL-1F4 [HRP]
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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