

# Product Datasheet

## IL-12 Antibody [DyLight 594] AF2118M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2118M**

IL-12 Antibody [DyLight 594]

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 594
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3592
Gene Symbol	IL12A
Species	Canine
Specificity/Sensitivity	Detects canine IL-12 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant human IL-12 p35/p40 and recombinant feline IL-12 p35/p40 is observed, and less than 10% cross-reactivity with recombinant rat IL-12 p35/p40 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant canine IL-12 p40: Ile23-Ser329; p35: Arg26-Ser222 (Asp63Glu, Tyr64Leu, Ile65Tyr, Pro66Ser) Accession # p40: Q28268; p35: Q28267
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF2118M**

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210-TA-005	TNF-alpha [Unconjugated]
419-ML-010	IL-12 [Unconjugated]
285-IF-100	IFN-gamma [Unconjugated]
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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