

# 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**

<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 594
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	3592
<b>Gene Symbol</b>	IL12A
<b>Species</b>	Canine
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	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
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF2118M

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

## 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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