

# Product Datasheet

## IL-18/IL-1F4 Antibody [DyLight 755] AF521Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF521Z**

IL-18/IL-1F4 Antibody [DyLight 755]

**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 755
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	3606
<b>Gene Symbol</b>	IL18
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Detects rat IL-18/IL-1F4 in direct ELISAs and Western blots. In Western blots, approximately 35% cross-reactivity with recombinant mouse IL-18 is observed and approximately 10% cross-reactivity with recombinant human IL-18 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant rat IL-18/IL-1F4 His37-Ser194 Accession # P97636
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

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



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## Products Related to AF521Z

AB-108-CZ	Goat IgG Isotype Control [DyLight 755]
NBP2-59520-20ug	Recombinant Mouse IL-18/IL-1F4 Protein
210-TA-005	TNF-alpha [Unconjugated]
DL180	IL-18/IL-1F4 [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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