

# Product Datasheet

## IL-1 alpha/IL-1F1 Antibody [DyLight 550] AF-400-NAL

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF-400-NAL****IL-1 alpha/IL-1F1 Antibody [DyLight 550]**

<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 550
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3552
<b>Gene Symbol</b>	IL1A
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse IL $\square$ 1 $\alpha$ /IL $\square$ 1F1 in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant rat IL $\square$ 1 $\alpha$ and recombinant cotton rat IL $\square$ 1 $\alpha$ is observed and less than 1% cross-reactivity with recombinant human IL $\square$ 1 $\alpha$ is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant mouse IL $\square$ 1 $\alpha$ /IL $\square$ 1F1 Ser6-Ser161 Accession # Q62161
<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, Immunohistochemistry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF-400-NAL**

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AB-108-CL	Goat IgG Isotype Control [DyLight 550]
NBP2-35227-100ug	Recombinant Rat IL-1 alpha/IL-1F1 Protein
236-EG-200	EGF [Unconjugated]
200-LA-002	IL-1 alpha/IL-1F1

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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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