

# Product Datasheet

## IL-18R alpha/IL-1 R5 Antibody (70625) [DyLight 755] FAB840Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB840Z**

IL-18R alpha/IL-1 R5 Antibody (70625) [DyLight 755]

<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>	Monoclonal
<b>Clone</b>	70625
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	8809
<b>Gene Symbol</b>	IL18R1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects Recombinant Human IL-18 R $\alpha$ /IL-1 R5 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) IL-1 RI, rhIL-1 RII, rhIL-1 R3, rhIL-1 R4, rhIL-1 R6, rhIL-1 R7, rhIL-1 R8, rhIL-1 R9, rhSIGIRR or recombinant mouse IL-18 R $\alpha$ is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human IL-18 R $\alpha$ /IL-1 R5 Glu20-Arg329 Accession # Q13478
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Neutralization
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Neutralization, Immunocytochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB840Z**

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NBP1-97005IR	Mouse IgG1 Isotype Control (MG1) [DyLight 755]
210-TA-005	TNF-alpha [Unconjugated]
816-LR-100	IL-18R alpha/IL-1 R5
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

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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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