

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (77724) [DyLight 680] FAB6811Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6811Y**

IL-1 beta/IL-1F2 Antibody (77724) [DyLight 680]

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	Monoclonal
Clone	77724
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 680
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3553
Gene Symbol	IL1B
Species	Porcine
Specificity/Sensitivity	Detects porcine IL-1 $\beta$ in direct ELISAs and Western blots. In Western blots, 100% cross-reactivity with recombinant human (rh) IL-1 $\beta$ and recombinant mouse (rm) IL-1 $\beta$ is observed and no cross-reactivity with rhIL-1 $\alpha$ , rmIL-1 $\alpha$ , recombinant porcine IL-1 $\alpha$ or recombinant rat IL-1 $\alpha$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant porcine IL-1 $\beta$ /IL-1F2 Ala115-Pro267 Accession # P26889.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB6811Y**

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NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
NBP2-35895-10ug	Recombinant Human IL-1 beta/IL-1F2 Protein
210-TA-005	TNF-alpha [Unconjugated]
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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