

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (424823) [DyLight 488] FAB3340K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3340K**

IL-1 beta/IL-1F2 Antibody (424823) [DyLight 488]

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	424823
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3553
Gene Symbol	IL1B
Species	Equine
Specificity/Sensitivity	Detects equine IL $\square$ 1 $\beta$ /IL $\square$ 1F2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant canine IL-1 $\beta$ , recombinant cotton rat IL-1 $\beta$ , recombinant feline IL-1 $\beta$ , recombinant human (rh) IL $\square$ 1 $\beta$ , recombinant porcine IL-1 $\beta$ , recombinant rat IL $\square$ 1 $\beta$ , rhIL-1H1, or recombinant mouse IL-17R $\beta$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant equine IL $\square$ 1 $\beta$ /IL $\square$ 1F2 Ala116-Ala268 (Glu179Gly, Met188Thr, Thr194Ile, Ser245Lys, Arg256Gln) Accession # NP_001075995
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB3340K**

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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]
M6000B-1	IL-6 [HRP]

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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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