

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (8516) [DyLight 405] FAB201E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB201E**

IL-1 beta/IL-1F2 Antibody (8516) [DyLight 405]

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	8516
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
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	Human
Specificity/Sensitivity	Detects human IL-1 $\beta$ /IL-1F2 in Western blots. Shows less than 5% cross-reactivity with recombinant mouse (rm) IL $\square$ 1 $\beta$ and rpIL $\square$ 1 $\beta$ and no cross-reactivity with rrIL $\square$ 1 $\beta$ , rmlL $\square$ 1 $\alpha$ , rhIL $\square$ 1ra, rmlL $\square$ 1ra, or rrIL $\square$ 1 $\alpha$ .
Immunogen	<i>E. coli</i> -derived recombinant human IL-1 $\beta$ /IL-1F2 aa 117-269 Accession # P01584
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Simple Western, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Neutralization
Recommended Dilutions	Western Blot, Simple Western, Neutralization, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB201E**

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NBP1-97005V-0.5ml	Mouse IgG1 Isotype Control (MG1) [DyLight 405]
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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