

# Product Datasheet

## IL-6R alpha Antibody (17506) [DyLight 488] FAB227K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB227K**

IL-6R alpha Antibody (17506) [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	17506
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3570
Gene Symbol	IL6R
Species	Human
Specificity/Sensitivity	Detects human IL-6R alpha in ELISAs and Western blots. In ELISAs, no cross-reactivity or interference was observed with recombinant human (rh) IL-1 $\alpha$ , recombinant mouse (rm) IL-1 $\alpha$ , rhIL-1 $\beta$ , rmIL-1 $\beta$ , rhIL-1ra, rhIL-2, rhIL-3, rmIL-3, rhIL-4, rmIL-4, rhIL-5, rmIL-5, rhIL-6, rmIL-6, rhIL-7, rmIL-7, rhIL-8, rhIL-9, rmIL-9, rhIL-10, or rhIL-11.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human IL-6R alpha Leu20-Asp339 Accession # P08887
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB227K**

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NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
210-TA-005	TNF-alpha [Unconjugated]
DR600	IL-6R alpha [HRP]
202-IL-010	IL-2 [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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