## **Product Datasheet**

### IL-6R alpha Antibody (17506R) [DyLight 488] FAB227RK

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB227RK

IL-6R alpha Antibody (17506R) [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	17506R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3570
Species	Human
Specificity/Sensitivity	Detects human IL-6 R $\alpha$ 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□6 Rα 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 FAB227RK

NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
210-TA-005	TNF-alpha [Unconjugated]
DR600	IL-6R alpha [HRP]
M6000B-1	IL-6 [HRP]

#### 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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