## **Product Datasheet** IL-6R alpha Antibody (17506) [PE/Cy5.5]

Unit Size: 0.1 ml

FAB227PECY55

Store at 4C in the dark. Do not freeze.

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Updated 8/4/2024 v.20.1

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#### FAB227PECY55

IL-6R alpha Antibody (17506) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	17506
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
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
Product Application Details	
Applications	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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#### Products Related to FAB227PECY55

NBP1-97005PECY55	Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
210-TA-005	TNF-alpha [Unconjugated]
DR600	IL-6R alpha [HRP]
202-IL-010	IL-2 [Unconjugated]

#### 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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