Product Datasheet

IL6R Antibody (B-R6) [PE/Cy7] NB100-64770PECY7

Unit Size: 0.1 ml

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

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NB100-64770PECY7

IL6R Antibody (B-R6) [PE/Cy7]

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	B-R6
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	PE/Cy7
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3570
Gene Symbol	IL6R
Species	Human
Specificity/Sensitivity	Recognizes soluble and membranous human IL-6R. This has been shown to inhibit IL-6 mediated proliferation of XG-1 cells, and partially blocks binding of IL-6 to its receptor. Removal of Sodium azide is recommended prior to use in functional assays.
Immunogen	CHO cells transfected with cDNA of the IL-6 receptor
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen
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 NB100-64770PECY7

M6000B-1	IL-6 [HRP]
NBP1-89870	Human IL6R ELISA Kit (Colorimetric)
210-TA-005	TNF-alpha [Unconjugated]
NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]

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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