# **Product Datasheet**

# CD25/IL-2R alpha Antibody (PC61.5.3) [CoraFluor™ 1] NB600-710CL1

Unit Size: 0.25 ml

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

www.novusbio.com



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Updated 11/11/2025 v.20.1

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# NB600-710CL1

**Application Notes** 

CD25/IL-2R alpha Antibody (PC61.5.3) [CoraFluor™ 1]

CD25/1E-2K alpha Ahtibody (FC61.5.5) [Colaridol ···· 1]	
Product Information	
Unit Size	0.25 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	PC61.5.3
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	3559
Gene Symbol	IL2RA
Species	Mouse
Specificity/Sensitivity	This reacts with the low affinity alpha chain of the IL2 receptor present on activated T and B cells in mice. Clone PC61.5.3 is reported to inhibit IL2 binding and IL2 dependent proliferation.
Immunogen	B6.1 CTL cell line.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB600-710CL1**

NBP2-38730PEP CD25/IL-2R alpha Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
DR2A00 CD25/IL-2R alpha [HRP]

6507-IL-010/CF IL-4 [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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