

Product Datasheet

CD25/IL-2R alpha Antibody (PC61.5.3) - BSA Free NB600-710

Unit Size: 0.25 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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technical@novusbio.com

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NB600-710

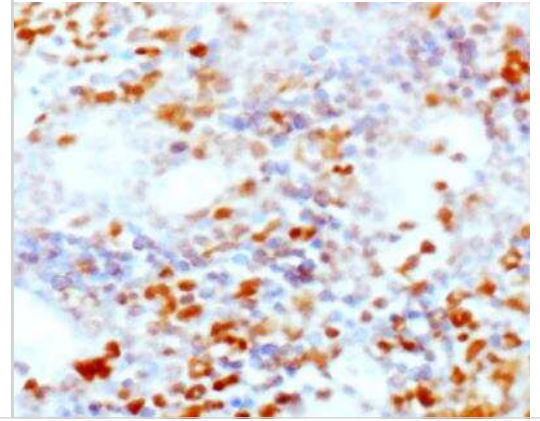
CD25/IL-2R alpha Antibody (PC61.5.3) - BSA Free

Product Information	
Unit Size	0.25 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PC61.5.3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Rat CD25/IL-2R alpha Antibody (PC61.5.3) - BSA Free (NB600-710) is a monoclonal antibody validated for use in IHC, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
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.
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:100-1:500, Immunohistochemistry-Frozen 1:10-1:500, CyTOF-ready
Application Notes	Flow Cytometry: Use 50ul of the suggested working dilution to label 1×10^6 cells in 100ul. Optimal dilutions/concentrations should be determined by the end user. This antibody is CyTOF ready.



Images

Immunohistochemistry-Paraffin: CD25/IL-2 R alpha Antibody (PC61.5.3) [NB600-710] - Analysis of formalin-fixed paraffin-embedded tissue section of spleen from normal Mouse using CD25/IL-2 R alpha antibody (clone PC61.5.3.) at 1:100 dilution.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB600-710

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
DDXCR01	Rat IgG1 Isotype Control
NBP2-38730PEP	CD25/IL-2R alpha Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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