

Product Datasheet

CD25/IL-2R alpha Antibody (24204) [Janelia Fluor® 549] FAB623I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB623I

CD25/IL-2R alpha Antibody (24204) [Janelia Fluor® 549]

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	24204
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3559
Gene Symbol	IL2RA
Species	Human
Specificity/Sensitivity	Detects human CD25/IL-2 R α in ELISAs and Western blots. In Western blots, detects recombinant rat CD25/IL-2 R α but no cross-reactivity with recombinant mouse CD25/IL-2 R α . In sandwich immunoassays, this antibody does not cross-react or interfere with recombinant human (rh) IL-1 RI, rhIL-1 RII, rhIL-2 R β , rhIL-3 R α , rhIL-4 R, rhIL-5 R α , rhIL-5 R β , rhIL-6 R, or rhgp130.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human CD25/IL-2 R α Glu22-Cys213 Accession # P01589
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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 FAB623I

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP2-38730PEP	CD25/IL-2R alpha Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DR2A00	CD25/IL-2R alpha [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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