## **Product Datasheet**

### CD25/IL-2R alpha Antibody (24212) [Janelia Fluor® 525] FAB1020JF525

Unit Size: 0.5 ml

Store at 4C in the dark.

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#### FAB1020JF525

CD25/IL-2R alpha Antibody (24212) [Janelia Fluor® 525]

Product Information	
Unit Size	0.5 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	24212
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3559
Gene Symbol	IL2RA
Species	Human
Specificity/Sensitivity	Detects human CD25/IL-2 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) IL $\Box$ 2 R $\gamma$ or rhIL $\Box$ 15 R $\alpha$ is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human CD25/IL-2 Rα Glu22-Cys213 Accession # P01589
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to FAB1020JF525

NBP2-38730PEP	CD25/IL-2R alpha Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DR2A00	CD25/IL-2R alpha [HRP]
M6000B-1	IL-6 [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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