

# Product Datasheet

## CD25/IL-2R alpha Antibody (280406) [PE/Cy5.5] FAB2438PECY55

Unit Size: 0.1 ml

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

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Updated 8/10/2024 v.20.1

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**FAB2438PECY55**

CD25/IL-2R alpha Antibody (280406) [PE/Cy5.5]

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	280406
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	3559
Gene Symbol	IL2RA
Species	Mouse
Specificity/Sensitivity	Detects mouse CD25/IL-2 R $\alpha$ in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) $\gamma$ c, recombinant human CD25/IL-2 R $\alpha$ , rmIL-2 R $\beta$ , or rmIL-15 R is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse CD25/IL-2 R $\alpha$ Glu22-Lys236 Accession # P01590
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB2438PECY55**

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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]

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### **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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