

# Product Datasheet

## IL-1 alpha/IL-1F1 Antibody (3405) [PE/Cy5.5] FAB2001PECY55

Unit Size: 0.1 ml

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

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**FAB2001PECY55**

IL-1 alpha/IL-1F1 Antibody (3405) [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	3405
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from ascites
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3552
Gene Symbol	IL1A
Species	Human
Specificity/Sensitivity	Detects human IL-1 $\alpha$ /IL-1F1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse IL-1 $\alpha$ , recombinant rat IL-1 $\alpha$ , recombinant cotton rat IL-1 $\alpha$ , recombinant human (rh) IL-1 $\beta$ or rhIL-18 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human IL-1 $\alpha$ /IL-1F1 Ser113-Ala271 Accession # P01583
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 FAB2001PECY55**

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NBP1-97005PECY55	Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
NBP2-35227-100ug	Recombinant Rat IL-1 alpha/IL-1F1 Protein
210-TA-005	TNF-alpha [Unconjugated]
200-LA-002	IL-1 alpha/IL-1F1

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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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