

# Product Datasheet

## Notch-3 Antibody (603532) [PE/Cy7] FAB1559PECY7

Unit Size: 0.1 ml

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

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**FAB1559PECY7**

Notch-3 Antibody (603532) [PE/Cy7]

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	603532
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4854
Gene Symbol	NOTCH3
Species	Human
Specificity/Sensitivity	Detects human Notch-3 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) Notch-3 ICD (aa 2195-2321), rhNotch-1, rhNotch-1 ICD (aa 2251-2556), rhNotch-2, rhNotch-2 ICD (aa 2063-2413), rhNotch-4, rhNotch-4 ICD (aa 1778-2003), recombinant mouse Notch-3, or recombinant rat DLL1 is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Notch-3 Ala40-Glu467 Accession # Q9UM47
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 FAB1559PECY7**

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NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NBP2-48812PEP	Notch-3 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
1559-NT-050	Notch-3

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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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