## **Product Datasheet**

### Notch-2 Antibody (605724) [PE/Cy5.5] FAB5196PECY55

Unit Size: 0.1 ml

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

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#### FAB5196PECY55

Notch-2 Antibody (605724) [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	605724
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	4853
Gene Symbol	NOTCH2
Species	Mouse
Specificity/Sensitivity	Detects mouse Notch-2 in direct ELISAs. In direct ELISAs, 50-100% cross-reactivity with recombinant human (rh) Notch-2 and no cross-reactivity with rhNotch-1, -2, -3, recombinant mouse (rm) Notch-1, rmNotch-3, recombinant rat (rr) Notch2, or rrDLL1 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Notch-2 Leu26-Val528 (predicted) Accession # O35516
Product Application Details	
Applications	Flow Cytometry
<b>Recommended Dilutions</b>	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 technical@novusbio.com if you have any questions.

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#### Products Related to FAB5196PECY55

NBP2-48913PEP	Notch-2 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
5196-NT-050	Notch-2
AF1389	DLL4 Antibody [Unconjugated]

#### 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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