# **Product Datasheet**

## Integrin beta 4/CD104 Antibody (422325) [Allophycocyanin/Cy7] FAB4060APCCY7

Unit Size: 0.1 ml

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

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#### FAB4060APCCY7

Integrin beta 4/CD104 Antibody (422325) [Allophycocyanin/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	422325	
Preservative	0.05% Sodium Azide	
Isotype	IgG2b	
Conjugate	Allophycocyanin/Cy7	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	PBS	
Product Description		
Host	Mouse	
Gene ID	3691	
Gene Symbol	ITGB4	
Species	Human	
Specificity/Sensitivity	Detects human Integrin $\beta$ 4/CD104 in Western blots. In Western blots, no cross-reactivity with recombinant human Integrin $\beta$ 1, $\beta$ 2, $\beta$ 3, $\beta$ 5, $\beta$ 6, $\beta$ 8, or recombinant mouse Integrin $\beta$ 4 is observed.	
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Integrin β4/CD104 Asn28-Ser710 Accession # P16144	
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 FAB4060APCCY7

NBP2-61461-10ug	Recombinant Human Integrin beta 4/CD104 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-38297PEP	Integrin beta 4/CD104 Recombinant Protein Antigen
NB110-89474	CD11b Antibody - BSA Free

#### 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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