## **Product Datasheet**

# Integrin beta 4/CD104 Antibody (308601) [Allophycocyanin/Cy7] FAB4054APCCY7

Unit Size: 0.1 ml

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

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## FAB4054APCCY7

Integrin beta 4/CD104 Antibody (308601) [Allophycocyanin/Cy7]

Integrin beta 4/CD104 Antibody (308601) [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	308601
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	3691
Gene Symbol	ITGB4
Specificity/Sensitivity	Detects mouse Integrin $\beta4/CD104$ in direct ELISAs and Western blots. Does not cross-react with recombinant mouse Integrin $\beta1$ , $\beta2$ , $\beta6$ , $\beta7$ , or recombinant human Integrin $\beta3$ .
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin β4/CD104 Asn29-Ser711 Accession # NP_001005608
Product Application Details	
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 technical@novusbio.com if you have any questions.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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