

# Product Datasheet

## Integrin beta 4/CD104 Antibody (422325) [FITC] FAB4060F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4060F**

Integrin beta 4/CD104 Antibody (422325) [FITC]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	422325
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	FITC
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3691
<b>Gene Symbol</b>	ITGB4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant human Integrin $\beta$ 4/CD104 Asn28-Ser710 Accession # P16144
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB4060F**

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NBP2-27229	Mouse IgG2b Isotype Control (MPC-11) [FITC]
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

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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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