# **Product Datasheet**

# Integrin beta 4/CD104 Antibody (308601) [Janelia Fluor® 525] FAB4054JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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# FAB4054JF525

Integrin beta 4/CD104 Antibody (308601) [Janelia Fluor® 525]	
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.
Clonality	Monoclonal
Clone	308601
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3691
Gene Symbol	ITGB4
Species	Mouse
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready

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Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to FAB4054JF525**

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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