

# Product Datasheet

## Integrin beta 4/CD104 Antibody (308601) [DyLight 680] FAB4054Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4054Y**

Integrin beta 4/CD104 Antibody (308601) [DyLight 680]

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	IgG2a
Conjugate	DyLight 680
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3691
Gene Symbol	ITGB4
Specificity/Sensitivity	Detects mouse Integrin $\beta$ 4/CD104 in direct ELISAs and Western blots. Does not cross-react with recombinant mouse Integrin $\beta$ 1, $\beta$ 2, $\beta$ 6, $\beta$ 7, or recombinant human Integrin $\beta$ 3.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\beta$ 4/CD104 Asn29-Ser711 Accession # NP_001005608
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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