

# Product Datasheet

## Integrin beta 5 Antibody [DyLight 550] AF3824L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3824L**

Integrin beta 5 Antibody [DyLight 550]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 550
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	3693
Gene Symbol	ITGB5
Species	Human
Specificity/Sensitivity	Detects human Integrin $\beta$ 5 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse (rm) Integrin $\beta$ 5 is observed, and less than 5% cross-reactivity with recombinant human (rh) Integrin $\beta$ 1, rhIntegrin $\beta$ 3, rhIntegrin $\beta$ 4, rhIntegrin $\beta$ 6 and rmIntegrin $\beta$ 7 is observed.
Immunogen	Chinese hamster ovary cell line CHO cell-derived recombinant human Integrin $\beta$ 5 Gly24-Asn719 Accession # P18084
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF3824L**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
H00003693-P01-10ug	Recombinant Human Integrin beta 5 GST (N-Term) Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBP2-10813	Integrin beta 5 Overexpression Lysate

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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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