

# Product Datasheet

## Integrin beta 2/CD18 Antibody [DyLight 594] AF2618M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2618M**

Integrin beta 2/CD18 Antibody [DyLight 594]

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 594
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3689
Gene Symbol	ITGB2
Species	Mouse, Canine
Specificity/Sensitivity	Detects mouse Integrin $\beta$ 2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 30% cross-reactivity with recombinant human Integrin $\beta$ 2 and recombinant mouse (rm) Integrin $\beta$ 6 is observed and less than 5% cross-reactivity with rmIntegrin $\beta$ 1, rmIntegrin $\beta$ 4, and rmIntegrin $\beta$ 7 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\beta$ 2 Gln24-Asn702 Accession # P11835
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Adhesion Activation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Adhesion Activation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF2618M**

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AB-108-CM	Goat IgG Isotype Control [DyLight 594]
NBP2-52351-0.05mg	Recombinant Human Integrin beta 2/CD18 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12072	Integrin beta 2/CD18 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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