

# Product Datasheet

## Integrin alpha 9 Antibody [DyLight 755] AF3827Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF3827Z****Integrin alpha 9 Antibody [DyLight 755]**

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3680
<b>Gene Symbol</b>	ITGA9
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Integrin $\alpha$ 9 in direct ELISAs and Western blots. In direct ELISAs, less than 25% cross-reactivity with recombinant human Integrin $\alpha$ 9 is observed and less than 5% cross-reactivity with recombinant mouse Integrin $\alpha$ 3 and $\alpha$ 4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Integin $\alpha$ 9 Try31-Val979 Accession # NP_598482
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF3827Z**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CZ	Goat IgG Isotype Control [DyLight 755]
H00003680-Q01-10ug	Recombinant Human Integrin alpha 9 GST (N-Term) Protein
361-MI-025	CCL19/MIP-3 beta [Unconjugated]

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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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