

# Product Datasheet

## Integrin alpha 8 Antibody [DyLight 350] AF4076D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4076D**

Integrin alpha 8 Antibody [DyLight 350]

Product Information	
<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 350
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Goat
<b>Gene ID</b>	8516
<b>Gene Symbol</b>	ITGA8
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects mouse and rat Integrin $\alpha 8$ in Western blots. In direct ELISAs and Western blots, approximately 30% cross-reactivity with recombinant human (rh) Integrin $\alpha 8$ is observed, and less than 1% cross-reactivity with rhIntegrin $\alpha 5$ , recombinant mouse (rm) Integrin $\alpha 5$ , rhIntegrin $\alpha V$ and rmlIntegrin $\alpha V$ is observed.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\alpha 8$ Phe38-Phe1007 Accession # A28ARA8
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF4076D**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CD	Goat IgG Isotype Control [DyLight 350]
H00008516-Q01-10ug	Recombinant Human Integrin alpha 8 GST (N-Term) Protein
DMP900	MMP-9 [HRP]

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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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