

# Product Datasheet

## Integrin alpha 8 Antibody [DyLight 488] AF4076K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4076K**

Integrin alpha 8 Antibody [DyLight 488]

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 488
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	8516
Gene Symbol	ITGA8
Species	Mouse, Rat
Specificity/Sensitivity	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 rmIntegrin $\alpha V$ is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\alpha 8$ Phe38-Phe1007 Accession # A28ARA8
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF4076K**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CK	Goat IgG Isotype Control [DyLight 488]
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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