

# Product Datasheet

## FABP3/H-FABP Antibody [DyLight 680] AF1678Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1678Y****FABP3/H-FABP Antibody [DyLight 680]**

<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 680
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	2170
<b>Gene Symbol</b>	FABP3
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects human FABP3/H-FABP in direct ELISAs and detects human, mouse, and rat FABP3/H-FABP in Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant mouse (rm) FABP4 and recombinant human (rh) FABP4 is observed, approximately 15% cross-reactivity with recombinant rat (rr) FABP1, rhFABP1, rhFABP2, rhFABP7, and rhFABP8 is observed, and less than 10% cross-reactivity with rrFABP2 and rmFABP5 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human FABP3/H-FABP Met1-Ala133 Accession # P05413
<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, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1678Y**

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NBP3-07107-5ug	Recombinant Human FABP3/H-FABP Protein
DY1857-05	Lipocalin-2/NGAL [Biotin]
DY1678	FABP3/H-FABP [Biotin]
NB400-144	CD36 Antibody - BSA Free

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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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