

# Product Datasheet

## GDF-1 Antibody (748450) [DyLight 680] FAB6937Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6937Y**

GDF-1 Antibody (748450) [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>	Monoclonal
<b>Clone</b>	748450
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 680
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2657
<b>Gene Symbol</b>	GDF1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human GDF-1 in direct ELISAs and Western blots. In direct ELISAs, approximately 80% cross-reactivity with recombinant mouse (rm) GDF-1 is observed, and no cross-reactivity with recombinant human (rh) GDF-3 is observed. In Western blots, no cross-reactivity with rhGDF-3 or rmGDF-7 is observed.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant human GDF-1 Asp254-Arg372 Accession # NP_001483
<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
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB6937Y**

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NBP2-27231FR	Mouse IgG2b Isotype Control (MPC-11) [DyLight 680]
314-BP-010	BMP-4 [Unconjugated]
6937-GD-010	GDF-1
355-BM-010	BMP-2 [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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