

# Product Datasheet

## Glypican 1 Antibody [DyLight 488] NBP1-42718G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-42718G**

Glypican 1 Antibody [DyLight 488]

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 488
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	2817
<b>Gene Symbol</b>	GPC1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	A BLAST analysis was used to suggest partial cross-reactivity with Glypican 1 from rat, mouse, Macaque, dog, cattle, and opossum sources based on 100 - 88% homology with the immunizing sequence. Cross-reactivity with Glypican 1 from other sources has not been determined.
<b>Immunogen</b>	Glypican 1 antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region of human Glypican 1-1 protein. (Uniprot: P35052)
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-42718G**

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NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
NBP3-17035PEP	Glypican 1 Recombinant Protein Antigen
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
4519-GP-050	Glypican 1

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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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