

# Product Datasheet

## Patched Domain Containing 2 Antibody [DyLight 488] NBP2-81764G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81764G**

Patched Domain Containing 2 Antibody [DyLight 488]

<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 488
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	57540
<b>Gene Symbol</b>	PTCHD2
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken: (89%)
<b>Specificity/Sensitivity</b>	At least two isoforms of Patched Domain Containing 2 are known to exist. This antibody is specific for Patched Domain Containing 2 and will not recognize the other DISP family of proteins.
<b>Immunogen</b>	Patched Domain Containing 2 antibody was raised against a 19 amino acid synthetic peptide from near the center of human Patched Domain Containing 2. The immunogen is located within amino acids 780 - 830 of Patched Domain Containing 2. Amino Acid Sequence: EKPHSLQNNIRTSLEKKRR
<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-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81764G**

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NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
NBP2-30688PEP	Patched Domain Containing 2 Recombinant Protein Antigen
464-SH-025	Sonic Hedgehog/Shh [Unconjugated]
AF1924	SOX17 Antibody [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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