# **Product Datasheet**

# Patched 1/PTCH Antibody (OTI5C7) [DyLight 488] NBP2-73253G

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-73253G

Patched 1/PTCH Antibody (OTI5C7) [DyLight 488]

Patched 1/PTCH Antibody (OTI5C7) [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	Monoclonal
Clone	OTI5C7
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5727
Gene Symbol	PTCH1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Recombinant protein fragment corresponding to amino acids 122-436 of human Patched 1/PTCH (NP_000255) produced in E.coli.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP2-73253G**

NBP2-27231G Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]

H00005727-Q01-10ug Recombinant Human Patched 1/PTCH GST (N-Term) Protein

314-BP-010 BMP-4 [Unconjugated]

NBL1-14924 Patched 1/PTCH Overexpression Lysate

#### 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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