

# Product Datasheet

## Patched 1/PTCH Antibody (OTI5C7) [DyLight 755] NBP2-73253IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-73253IR**

Patched 1/PTCH Antibody (OTI5C7) [DyLight 755]

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	IgG2b
Conjugate	DyLight 755
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 NBP2-73253IR**

NBP2-27231IR	Mouse IgG2b Isotype Control (MPC-11) [DyLight 755]
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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