

# Product Datasheet

## Patched 2/PTCH2 Antibody (OTI8B5) NBP2-45440

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-45440**

Patched 2/PTCH2 Antibody (OTI8B5)

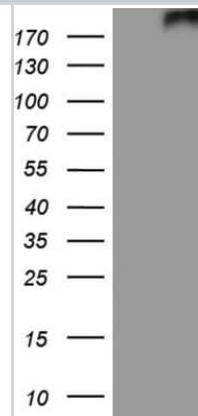
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI8B5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	130.4 kDa

Product Description	
Host	Mouse
Gene ID	8643
Gene Symbol	PTCH2
Species	Human, Mouse
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	Human recombinant protein fragment corresponding to amino acids 79-392 of human PTCH2 (NP_003729) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, SDS-Page
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry, SDS-Page

**Images**

SDS-Page: Patched 2/PTCH2 Antibody (OTI8B5) [NBP2-45440] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PTCH2.





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### **Products Related to NBP2-45440**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
464-SH-025	Sonic Hedgehog/Shh [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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