

Product Datasheet

Patched 1/PTCH Antibody - BSA Free NBP2-19705

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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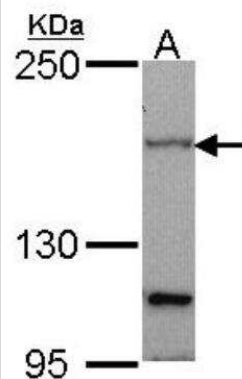
NBP2-19705

Patched 1/PTCH Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	161 kDa
Product Description	
Host	Rabbit
Gene ID	5727
Gene Symbol	PTCH1
Species	Human
Reactivity Notes	Mink reactivity reported in scientific literature (PMID: 29030089). <i>Xenopus laevis</i> (100%).
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Patched 1/PTCH. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000

Images

Western Blot: Patched 1/PTCH Antibody [NBP2-19705] - Sample (30 ug of whole cell lysate) A: H1299 5% SDS PAGE gel, diluted at 1:1000.

**Publications**

Zhang H, Nan W, Song X et al. Knockdown of HIF-1a inhibits the proliferation and migration of outer root sheath cells exposed to hypoxia in vitro: An involvement of Shh pathway. *Life Sci.* 2017-10-10 [PMID: 29030089] (WB, Mink)



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Products Related to NBP2-19705

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005727-Q01-10ug	Recombinant Human Patched 1/PTCH GST (N-Term) Protein

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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