Performance guarenteed

PTCH Polyclonal Antibody

Product Details

Size	100 μL
Species Reactivity	Human, Mouse, Rat
Published Species	Rat, Chicken
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide made to residues 269-279 of the human and mouse PTCH protein.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2176571

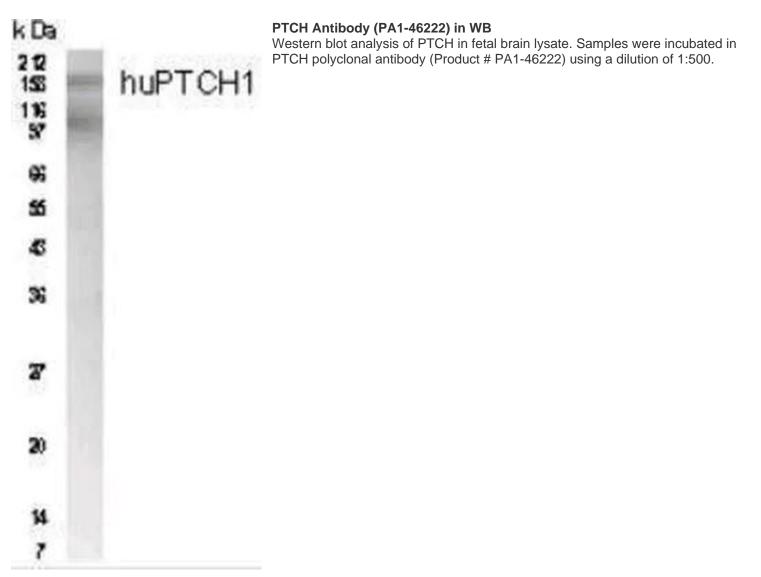
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	3 Publications
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:10-1:500	-
Immunohistochemistry (Frozen) (IHC (F))	1:10-1:500	-
Immunocytochemistry (ICC/IF)	1:10-1:500	-
ELISA (ELISA)	1:100-1:2,000	-

Product Specific Information

Suggested positive control: antigen standard for PTCH1 (transient overexpression lysate).

1

Product Images For PTCH Polyclonal Antibody



4 References

Western Blot (3)

Aging	Year
microRNA-9 and -29a regulate the progression of diabetic peripheral	2020
neuropathy via ISL1-mediated sonic hedgehog signaling pathway.	Species
"PA1-46222 was used in Western Blotting to investigate whether overexpression of miR-9 and miR-29a may contribute	Rat
to DPN development and progression."	Dilution
Authors: Sun Q,Zeng J,Liu Y,Chen J,Zeng QC,Chen YQ,Tu LL,Chen P,Yang F,Zhang M	1:500
The Journal of surgical research The Expression of Shh, Ptch1, and Gli1 in the Developing Caudal Spinal Cord of Fetal Rats With Anorectal Malformations. "PA1-46222 was used in Immunohistochemistry to show that Shh, Ptch1, and Gli1 expression in the lumbosacral spinal cord of rat embryos with ARMs was decreased at both the messenger RNA and protein levels, when compared with their expression levels in normal tissues." Authors: Yang Z,Gao L,Jia H,Bai Y,Wang W	Year 2019 Species Rat Dilution 1:500

View more WB references on thermofisher.cn

Year 2019

Species Rat

Dilution

1:500

Immunohistochemistry (1)

The Journal of surgical research	
The Expression of Shh, Ptch1, and Gli1 in the Developing Caudal Spinal	
Cord of Fetal Rats With Anorectal Malformations.	
"PA1-46222 was used in Immunohistochemistry to show that Shh, Ptch1, and Gli1 expression in the lumbosacral spinal cord of ratembryos with ARMs was decreased at both the messenger RNA and protein levels, when compared with	

cord of rat embryos with ARMs was decreased at both the messenger RNA and protein levels, when compared with their expression levels in normal tissues."

Authors: Yang Z,Gao L,Jia H,Bai Y,Wang W

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