

Rabbit Patched Polyclonal Antibody | anti-PTCH1 antibody

Anti-Patched Antibody

CATALOG # AAA104814	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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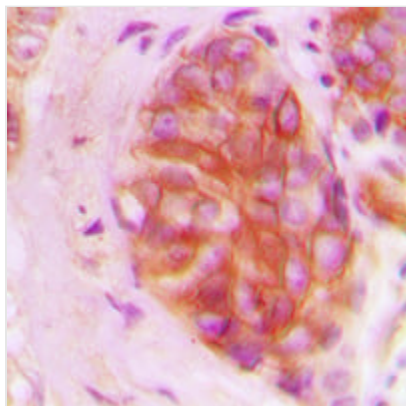
PRODUCT SYNONYMS

Patched; Polyclonal Antibody; Anti-Patched Antibody; PTCH; Protein patched homolog 1; PTC; PTC1; anti-PTCH1 antibody

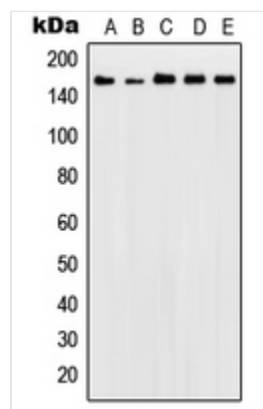
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Patched protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1447
Applicable Applications for anti-PTCH1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Patched. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of Patched expression in HeLa (A), Ramos (B), MCF7 (C), NIH3T3 (D), PC12 (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PTCH1 antibody	Rabbit polyclonal antibody to Patched
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134254446
NCBI GeneID	5727
NCBI Accession #	NP_000255.2
NCBI GenBank Nucleotide #	NM_000264.3
UniProt Accession #	Q13635; Q13463; Q5R1U7; Q5R1U9; Q5R1V0; Q5VZC0; Q5VZC2; Q86XG7; A3KBI9; E9PEJ8
Molecular Weight	144,356 Da
NCBI Official Full Name	protein patched homolog 1 isoform L
NCBI Official Synonym Full Names	patched 1
NCBI Official Symbol	PTCH1
NCBI Official Synonym Symbols	PTC; BCNS; HPE7; PTC1; PTCH; NBCCS; PTCH11
NCBI Protein Information	protein patched homolog 1; PTCH protein +4'; PTCH protein -10; PTCH protein +12b; PTCH protein -3,4,5
UniProt Protein Name	Protein patched homolog 1
UniProt Gene Name	PTCH1
UniProt Synonym Gene Names	PTCH; PTC; PTC1
UniProt Entry Name	PTC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/patched-antibody-western-blot-elisa/104814>