

Rabbit anti-Human, Mouse PTCH1 Polyclonal Antibody | anti-PTCH1 antibody

PTCH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242885	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

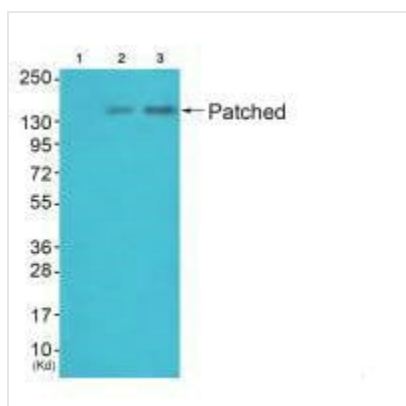
PRODUCT SYNONYMS

PTCH1; Polyclonal Antibody; PTCH1 Antibody; DROSOPHILA HOMOLOG OF 1; patched homolog (Drosophila); anti-PTCH1 antibody

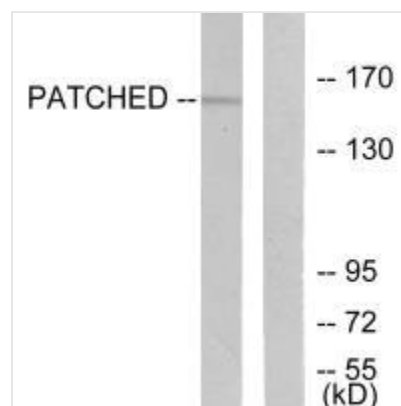
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-PTCH1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from human Patched.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

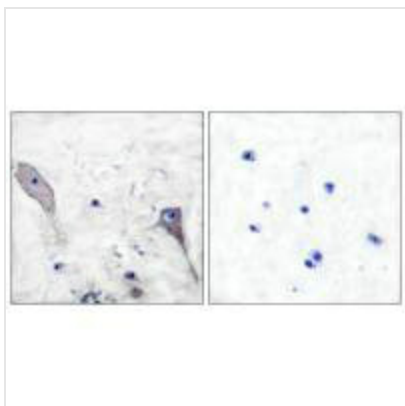
IMAGES


WB (Western Blot)

Western blot analysis of extracts from 3T3 cells (Lane 2) and HepG2 cells (Lane 3), using Patched antibody. The lane on the left is treated with synthesized peptide.


WB (Western Blot)

Western blot analysis of extracts from mouse muscle cells, using Patched antibody.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human brain tissue using Patched antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PTCH1 antibody

Cell Biology

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	160,545 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/ptch1-antibody-immunohistochemistry-western-blot-elisa/242885>