

Email: customerservice@vectorlabs.com

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GOAT ANTI-PTCH1 (AA266-280) ANTIBODY

SKU: EB10888







250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

protein patched homolog 1| patched homolog 1| PTCH protein -10| PTCH protein +4'| PTCH protein +12b| OTTHUMP00000021710| OTTHUMP00000021709| PTCH11| PTC1| PTC1 | NBCCS| HPE7| FLJ42602| FLJ26746| BCNS|

Alias

Names patched 1|PTCH1

Usage Immunofluorescence: Strong expression of the protein seen in the cytoplasm of HeLa cells. Summary Recommended concentration: 5µg/ml.

Accession

NP_000255.2; NP_001077072.1; NP_001077071.1; NP_001077073.1

Blocking

ID

EBP10888 **Peptide**

Immunogen

Peptide with sequence C-EELKKINYQVDSWEE, from the internal region of the protein sequence according to

NP_000255.2; NP_001077072.1; NP_001077071.1; NP_001077073.1.

Product

This antibody is expected to recognize all reported isoforms (NP_000255.2; NP_001077072.1; NP_001077071.1;

NP_001077073.1). Reported variants represent identical protein: NP_001077075.1, NP_001077074.1,

Comments NP_001077073.1, NP_001077076.1

Peptide

C-EELKKINYQVDSWEE Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method

the immunizing peptide.

Shipping

Refrigerated Refrigerated

Predicted

Human, Mouse, Rat, Dog, Cow Species

Reactive

Human, Mouse **Species**

Human

5727

Gene ID Mouse

19206

Gene ID Rat Gene ID 89830

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

Grade

IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 8µg/ml.

FI ISA

Detection Antibody detection limit dilution 1:32000.

I imit

Blot

Western

Approx 140kDa band observed in Mouse fetal Kidney lysates (calculated MW of 159kDa according to NP 032983.1). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml. Primary

incubation was 1 hour.

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Type

Application Pep-ELISA, WB, IF, IHC

GALLERY IMAGES

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