# **PTCH1 Polyclonal Antibody**

Catalog Number: 160160

## Product name

PTCH1 Polyclonal Antibody

## **Specificity**

Human, Mouse, Rat

## **Antibody description**

Polyclonal antibody to PTCH1

#### Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 1214-1312 of human PTCH1 (NP 000255.2).

## Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Storage

Store at -20°C. Avoid freeze / thaw cycles.

# Clonality

Polyclonal

## Ig Type

Rabbit IgG

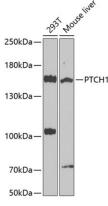
## **Applications**

WB, IF

## **Dilutions**

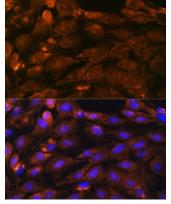
WB 1:500 - 1:1000 IF 1:50 - 1:200

## Validations



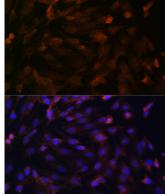
Western blot - PTCH1 Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using PTCH1 antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit .Exposure time: 90s.

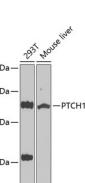


Immunofluorescence - PTCH1 Polyclonal Antibody

Immunofluorescence analysis of C6 cells using PTCH1 antibody at dilution of 1:100. Blue: DAPI



for nuclear staining





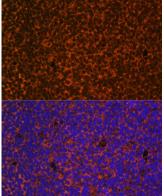
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Immunofluorescence - PTCH1 Polyclonal Antibody

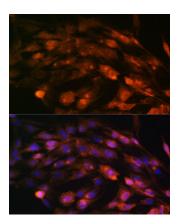
Immunofluorescence analysis of C6 cells using PTCH1 antibody at dilution of 1:100. Blue: DAPI



for nuclear staining.

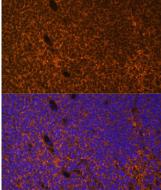
Immunofluorescence - PTCH1 Polyclonal Antibody

Immunofluorescence analysis of mouse embryos cells using PTCH1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence - PTCH1 Polyclonal Antibody

Immunofluorescence analysis of C6 cells using PTCH1 antibody at dilution of 1:100. Blue: DAPI



for nuclear staining.

Immunofluorescence - PTCH1 Polyclonal Antibody

Immunofluorescence analysis of mouse embryos cells using PTCH1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.