

**Ihh Rabbit mAb**  
Catalog # AP76546**Specification****Ihh Rabbit mAb - Product Information**

Application	<b>WB, IHC</b>
Primary Accession	<a href="#">Q14623</a>
Reactivity	<b>Human, Mouse</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>45251</b>

**Ihh Rabbit mAb - Additional Information**

Gene ID 3549

**Other Names**

IHH

**Dilution**

WB~~1/500-1/1000

IHC~~1/50-1/100

**Format**

Liquid

**Ihh Rabbit mAb - Protein Information**Name IHH ([HGNC:5956](#))**Function**

[Indian hedgehog protein]: The C-terminal part of the indian hedgehog protein precursor displays an autoproteolysis and a cholesterol transferase activity (By similarity). Both activities result in the cleavage of the full-length protein into two parts followed by the covalent attachment of a cholesterol moiety to the C- terminal of the newly generated N-product (By similarity). Both activities occur in the reticulum endoplasmic (By similarity). Plays a role in hedgehog paracrine signaling (PubMed:<a href="http://www.uniprot.org/citations/24342078" target="\_blank">24342078</a>). Associated with the very-low-density lipoprotein (VLDL) particles to function as a circulating morphogen for endothelial cell integrity maintenance (PubMed:<a href="http://www.uniprot.org/citations/20839884" target="\_blank">20839884</a>).

**Cellular Location**

[Indian hedgehog protein N-product]: Cell membrane; Lipid-anchor {ECO:0000250|UniProtKB:Q62226}. Note=The N-product remains associated with the cell surface. {ECO:0000250|UniProtKB:Q15465}

**Tissue Location**

Expressed in embryonic lung, and in adult kidney and liver

## Ihh Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Ihh Rabbit mAb - Images

