

## IHH monoclonal antibody

Catalog: MB67101

Host: Mouse

Reactivity: Human

### BackGround:

Indian hedgehog (Ihh) is a cell signaling protein that is one of the three proteins in the hedgehog family. Ihh is expressed in adult kidney and liver and acts as an antagonist of the Wnt signaling pathway in colon cancers. The Wnt signaling pathway plays a role in carcinogenesis and in embryonic development, and any gene mutations in this pathway lead to various diseases. The Ihh protein is involved in chondrocyte differentiation, proliferation, and maturation especially during endochondral ossification, and is a regulator of bone growth.

### Product:

Mouse IgG3. Supplied in crude ascites with 0.01% sodium azide.

### Molecular Weight:

~ 45 kDa

### Swiss-Prot:

Q14623

### Purification&Purity:

### Applications:

WB (1/500 - 1/4000)

### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Recognizes endogenous levels of IHH protein.

### DATA:



Western blot analysis of IHH expression in CEM (A) whole cell lysates.

### Note:

For research use only, not for use in diagnostic procedure.

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