



## Polyclonal Anti-Sonic hedgehog protein, **SHH** (Sepharose Bead Conjugate)

**Catalogue No.** PA1072-S

### Immunogen

**Lot No.** 08A12

**Ig type:** rabbit IgG

### Purification

Immunogen affinity purified.

**Size:** 100µg/vial

### Storage

At -20 °C for one year. After reconstitution, at 4 °C for one month. It can also be aliquotted and stored frozen at -20 °C for longer time.

### Specificity

Human, mouse, rat. No cross reactivity with other proteins.

### Recommended application

*(Immunoprecipitation(IP))*

### BACKGROUND

The mouse, chicken, and zebrafish Shh homologs are highly conserved. SHH expression was not detected in adult tissues examined; however, it was expressed in fetal intestine, liver, lung, and kidney. SHH gene is mapped to 7q. SHH mutations are not a frequent cause of isolated oral clefts.

**REFERENCE** 1. Tsukurov, O.; Boehmer, A.; Flynn, J.; Nicolai, J.-P.; Hamel, B. C. J.; Traill, S.; Zaleske, D.; Mankin, H. J.; Yeon, H.; Ho, C.; Tabin, C.; Seidman, J. G.; Seidman, C. : A complex bilateral polysyndactyly disease locus maps to chromosome 7q36. *Nature Genet.* 6: 282-286, 1994.

**FOR RESEARCH USE ONLY.**

**NOT FOR DIAGNOSTIC AND CLINICAL USE.**

**BACKGROUND**

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