

shha Antibody, HRP conjugated



PACO50819

Product Information

Size:

50ug

Reactivity:

Zebrafish

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

Intercellular signal essential for a variety of patterning events during development. Signal produced by the notochord that induces somite patterning, dorso-ventral patterning of the brain and early patterning of the developing eyes. Displays floor plate-inducing activity. Binds to the patched (PTC) receptor, which functions in association with smoothened (SMO), to activate the transcription of target genes. In the absence of SHH, PTC represses the constitutive signaling activity of SMO.

Gene ID:

shha

Uniprot

Q92008

Synonyms:

Sonic hedgehog protein A (SHHA) (Shh unprocessed N-terminal signaling and C-terminal autoprocessing domains) (ShhNC) (VHH-1) [Cleaved into: Sonic hedgehog protein A N-product (Shh N-terminal processed signaling domains) (ShhNp) (Sonic hedgehog protein N-product) (ShhN)], shha, shh vhh1

Immunogen:

Recombinant Zebrafish Sonic hedgehog protein A protein (24-197AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images

N/A

N/A