

Datasheet for ABIN1539220
anti-HHIP antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	HHIP
Binding Specificity:	AA 25-54, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This HHIP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 25-54 amino acids from the N-terminal region of human HHIP.
Clone:	RB34237
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HHIP
Alternative Name:	HHIP (HHIP Products)
Background:	This gene encodes a protein similar to the mouse hedgehog-interacting protein, a regulatory

Target Details

component of the hedgehog signalling pathway. Members of the hedgehog family are evolutionarily conserved proteins which are involved in many fundamental processes in embryonic development, including anteroposterior patterns of limbs and regulation of left-right asymmetry.

Molecular Weight: 78851

Gene ID: 64399

NCBI Accession: [NP_071920](#)

UniProt: [Q96QV1](#)

Pathways: [Hedgehog Signaling](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

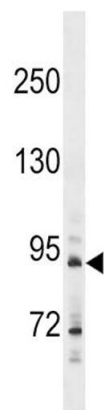
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: HHIP Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. HHIP Antibody (N-term) (ABIN1539220 and ABIN2849549) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the HHIP antibody detected the HHIP protein (arrow).