

Product datasheet for AP12312PU-N

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Ihh (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blot: 1/50-1/100.

Reactivity: Human, Mouse

Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

selected from the C-terminal region of mouse IHH.

Specificity: This antibody detects Ihh (C-term).

Predicted to cross react with Zebrafish.

Formulation: PBS with 0.09% (W/V) Sodium Azide as preservative.

State: Aff - Purified

State: Liquid purified Ig fraction.

Concentration: lot specific

Purification: Protein A Chromatography followed by peptide affinity purification.

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: Indian hedgehog

Database Link: Entrez Gene 16147 Mouse

P97812

Background: Ihh (Indian hedgehog) is a critical and possibly direct regulator of joint development. In its

absence, distribution and function of Gdf5-expressing interzone-associated cells are

abnormal.

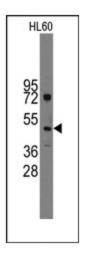
Synonyms: HHG-2, HHG2





Note: Molecular weight: 49445 Da

Product images:



Western blot analysis of anti-Ihh Pab in Jurkat cell line lysates (35ug/lane). Ihh (arrow) was detected using the purified Pab (1:60 dilution).