

## Product datasheet for AP13464PU-N

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OriGene Technologies, Inc.

## **HDGF (C-term) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/50 - 1/100. Immunohistochemistry: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

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

selected from the C-terminal region of human HDGF.

**Specificity:** This antibody reacts to HDGF.

**Formulation:** PBS with 0.09% (W/V) sodium azide

State: Purified

State: Liquid purified Ig

**Concentration:** lot specific

**Purification:** Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

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: hepatoma-derived growth factor

**Database Link:** Entrez Gene 3068 Human

P51858

**Background:** HDGF is a member of the hepatoma-derived growth factor family. This protein has mitogenic

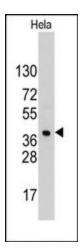
and DNA-binding activity and may play a role in cellular proliferation and differentiation.

Synonyms: Hepatoma-derived growth factor, HMG1L2, HMG-1L2

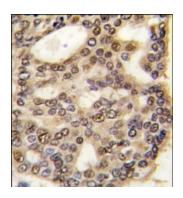




## **Product images:**



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



Formalin-fixed and paraffin-embedded human hepatocarcinoma tissue reacted with HDGF antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.