

### **HDGF Antibody**

Rabbit mAb Catalog # AP92698

#### **Specification**

### **HDGF Antibody - Product Information**

Application WB, IHC, FC, ICC

Primary Accession P51858
Clonality Monoclonal
Other Names

HDGF; HMG1L2;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 26788 Da

## **HDGF Antibody - Additional Information**

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

**HDGF** 

Description Heparin-binding protein, with mitogenic

activity for fibroblasts. Acts as a

transcriptional repressor.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide

and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

#### **HDGF Antibody - Protein Information**

Name HDGF

Synonyms HMG1L2

#### **Function**

[Isoform 1]: Acts as a transcriptional repressor (PubMed:<a

 $href="http://www.uniprot.org/citations/17974029" target="\_blank">17974029</a>). Has mitogenic activity for fibroblasts (PubMed:<a href="http://www.uniprot.org/citations/11751870" target="_blank">11751870</a>, PubMed:<a href="http://www.uniprot.org/citations/26845719" target="_blank">26845719</a>). Heparin-binding protein (PubMed:<a$ 

href="http://www.uniprot.org/citations/15491618" target=" blank">15491618</a>).

#### **Cellular Location**

[Isoform 1]: Nucleus. Cytoplasm. Secreted, extracellular exosome. Note=Secreted by exosomes and is located inside the exosome (PubMed:27926477). May also be secreted as free protein via an as yet unknown pathway (PubMed:27926477) [Isoform 3]: Nucleus. Cytoplasm Secreted, extracellular exosome Note=Secreted by exosomes and is located on the outer exosome surface



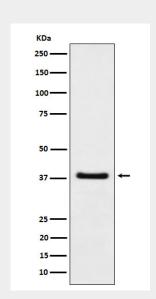
Tissue Location Ubiquitous..

# **HDGF Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **HDGF Antibody - Images**



Western blot analysis of HDGF expression in A549 cell lysate.