

HDGF Antibody

Rabbit mAb Catalog # AP92698

Specification

HDGF Antibody - Product Information

Application WB, IHC, FC, ICC

Primary Accession
Clonality

Other Names

Monoclonal

Other Names HDGF; HMG1L2;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 26788 Da

HDGF Antibody - Additional Information

Dilution WB~~1:1000

IHC~~1:100~500 FC~~1:10~50 ICC~~N/A

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:17974029). Has mitogenic activity for fibroblasts (PubMed:11751870, PubMed:26845719). Heparin-binding protein (PubMed:15491618).

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

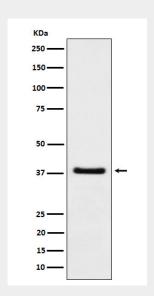
Tissue Location Ubiquitous..

HDGF Antibody - Protocols

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

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

HDGF Antibody - Images



Western blot analysis of HDGF expression in A549 cell lysate.