

HDGF Rabbit mAb

Catalog # AP78746

Product Information

Application WB, IHC-P, IF, FC, ICC

Primary Accession P51858

Reactivity Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human HDGF

Purification Affinity Chromatography

Calculated MW 26788

Additional Information

Gene ID 3068

Other Names HDGF

Dilution WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name HDGF

Synonyms HMG1L2

Function [Isoform 1]: Acts as a transcriptional repressor (PubMed: <u>17974029</u>). Has

mitogenic activity for fibroblasts (PubMed: 11751870, PubMed: 26845719).

Heparin-binding protein (PubMed: 15491618).

Cellular Location [Isoform 1]: Nucleus. Cytoplasm. Secreted, extracellular exosome.

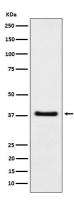
Note=Secreted by exosomes and is located inside the exosome

(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...

Images



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