

HDGF Antibody

Rabbit Polyclonal Antibody Catalog # ALS16488

Specification

HDGF Antibody - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW
Dilution

WB, IHC-P, E
P51858
Human
Rabbit
Polyclonal
27kDa KDa
WB~~1:1000
IHC-P~~N/A
E~~N/A

HDGF Antibody - Additional Information

Gene ID 3068

Other Names

Hepatoma-derived growth factor, HDGF, High mobility group protein 1-like 2, HMG-1L2, HDGF, HMG1L2

Target/Specificity

Human HDGF

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

HDGF Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

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

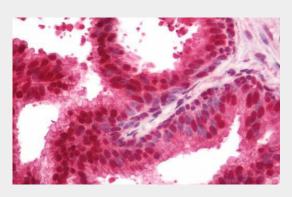
Tissue Location Ubiquitous..

HDGF Antibody - Protocols

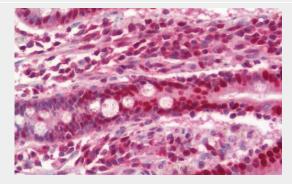
Provided below are standard protocols that you may find useful for product applications.

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

HDGF Antibody - Images



Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)

HDGF Antibody - Background

Heparin-binding protein, with mitogenic activity for fibroblasts. Acts as a transcriptional repressor.