

# HDGF Polyclonal Antibody

Catalog # AP74157

## Product Information

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<b>Application</b>	IHC-P, IF, ICC, E
<b>Primary Accession</b>	<a href="#">P51858</a>
<b>Reactivity</b>	Human, Rat, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	26788

## Additional Information

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<b>Gene ID</b>	3068
<b>Other Names</b>	Hepatoma-derived growth factor (HDGF) (High mobility group protein 1-like 2) (HMG-1L2)
<b>Dilution</b>	IHC-P~~IHC-p 1:50-200, ELISA 1:10000-20000 IF~~1:50~200 ICC~~N/A E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	HDGF
<b>Synonyms</b>	HMG1L2
<b>Function</b>	[Isoform 1]: Acts as a transcriptional repressor (PubMed: <a href="#">17974029</a> ). Has mitogenic activity for fibroblasts (PubMed: <a href="#">11751870</a> , PubMed: <a href="#">26845719</a> ). Heparin-binding protein (PubMed: <a href="#">15491618</a> ).
<b>Cellular Location</b>	[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
<b>Tissue Location</b>	Ubiquitous..

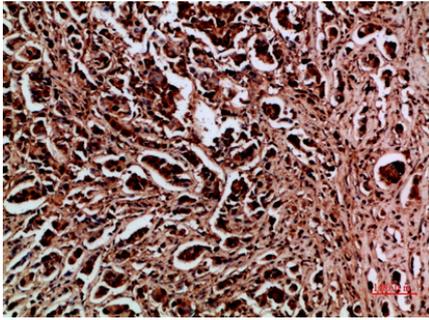
## Background

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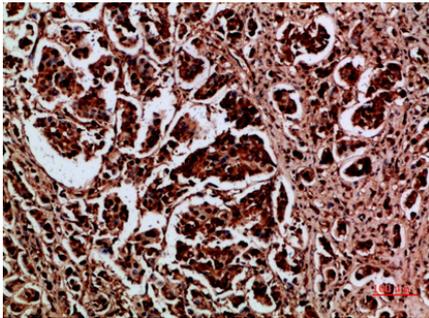
Heparin-binding protein, with mitogenic activity for fibroblasts. Acts as a transcriptional repressor.

## Images

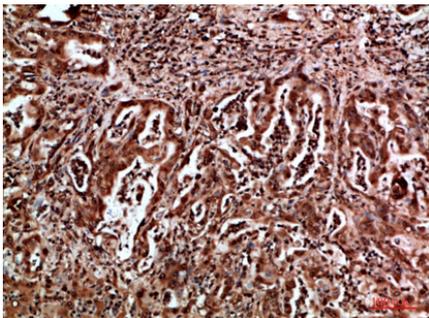
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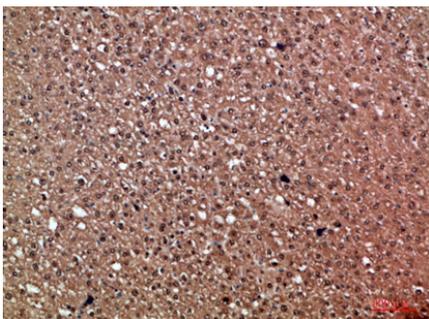
Immunohistochemical analysis of paraffin-embedded human-breast-cancer, antibody was diluted at 1:200



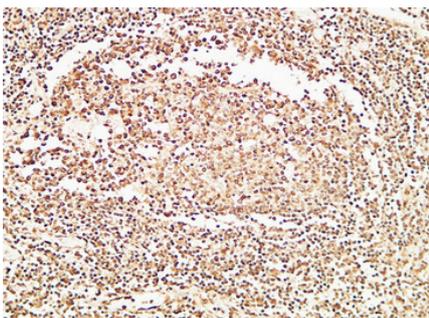
Immunohistochemical analysis of paraffin-embedded human-breast-cancer, antibody was diluted at 1:200



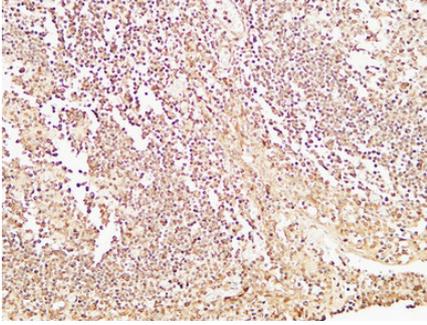
Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



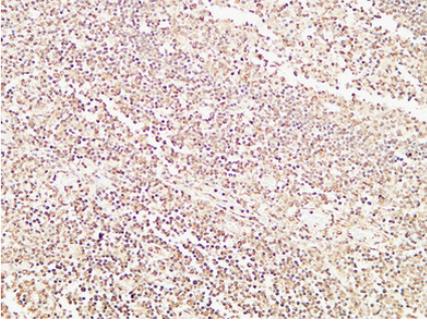
Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



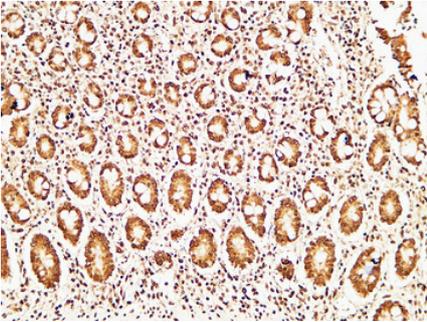
Immunohistochemical analysis of paraffin-embedded Human Amygdala. 1, Antibody was diluted at 1:200(4°, overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min).



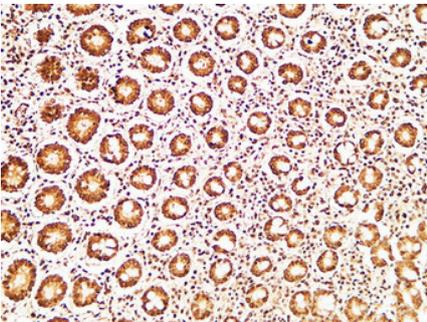
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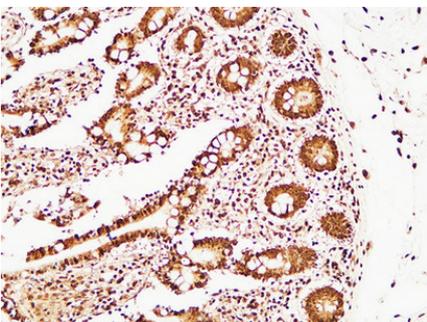
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Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.