

**HDGF Polyclonal Antibody**  
Catalog # AP74157**Specification**

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**HDGF Polyclonal Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">P51858</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

**HDGF Polyclonal Antibody - Additional Information****Gene ID** 3068**Other Names**

Hepatoma-derived growth factor (HDGF) (High mobility group protein 1-like 2) (HMG-1L2)

**Dilution**

IHC~~IHC-p 1:50-200, ELISA 1:10000-20000

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**HDGF Polyclonal 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**

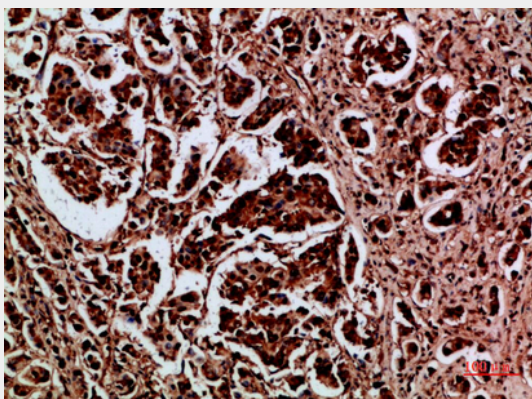
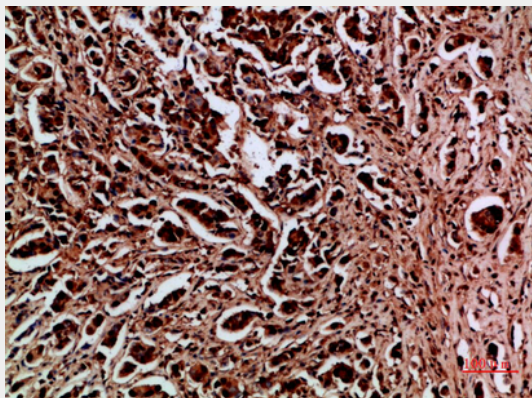
Ubiquitous..

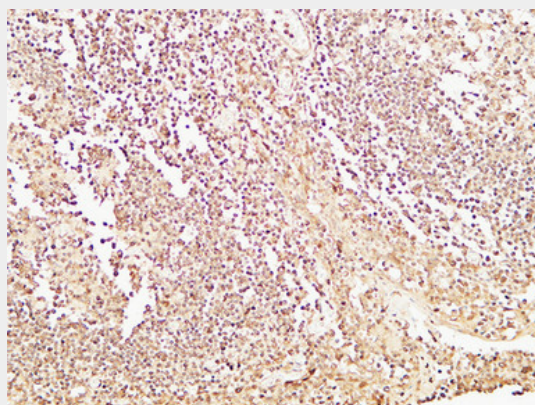
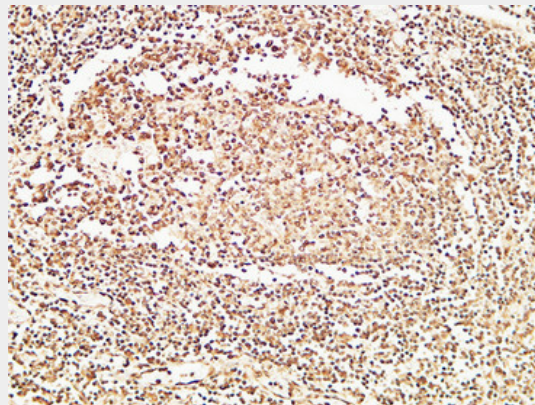
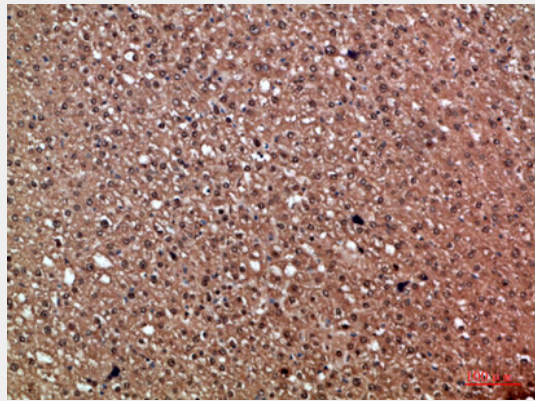
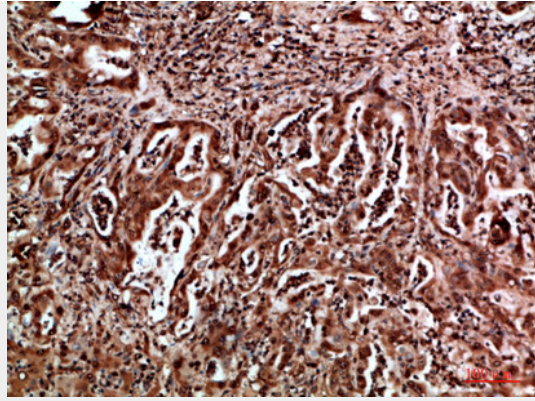
### HDGF Polyclonal Antibody - Protocols

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

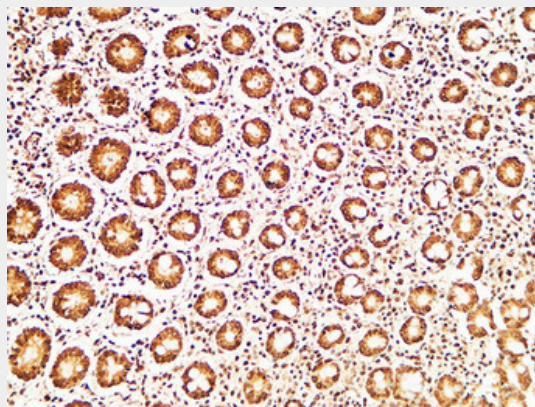
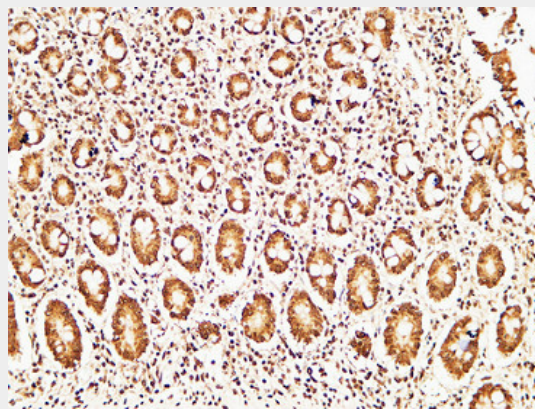
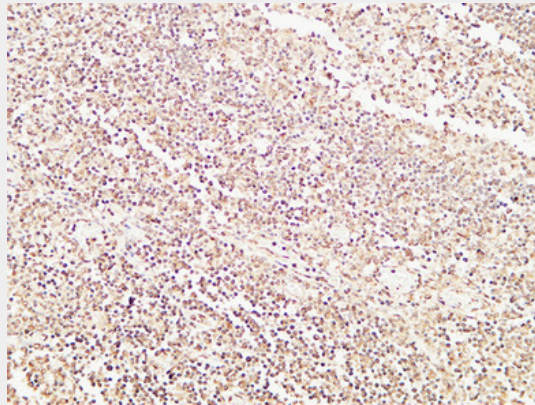
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

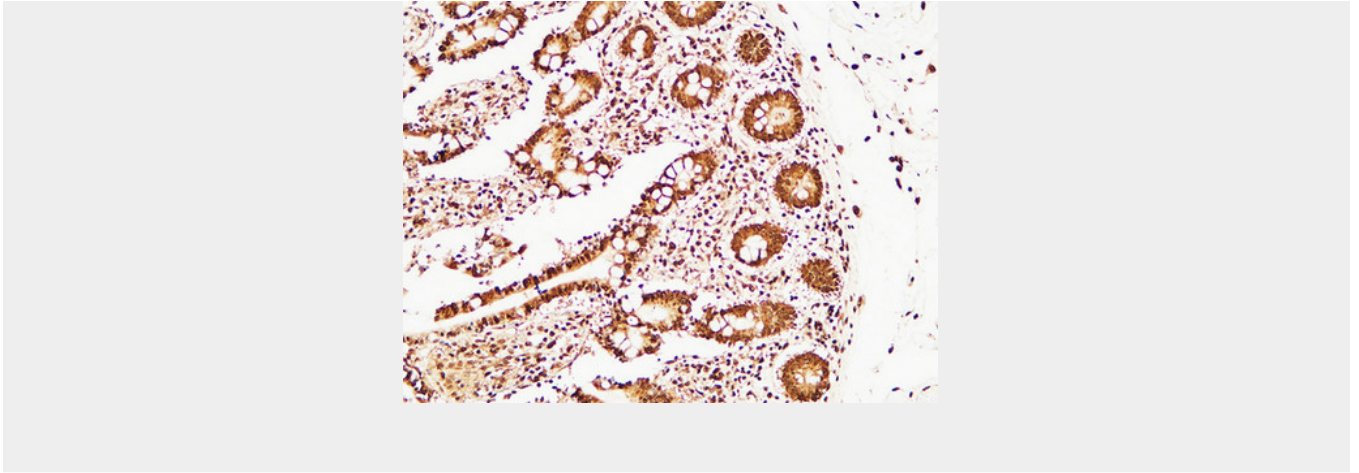
### HDGF Polyclonal Antibody - Images











#### **HDGF Polyclonal Antibody - Background**

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