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Anti-HDGF Rabbit Monoclonal Antibody

Catalog # ABO16115

Product Information

Application	WB, IHC, IF, ICC, FC
Primary Accession	P51858
Host	Rabbit
Isotype	IgG
Reactivity	Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-HDGF Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse.

Additional Information

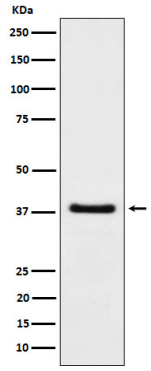
Gene ID	3068
Other Names	Hepatoma-derived growth factor, HDGF, High mobility group protein 1-like 2, HMG-1L2, HDGF, HMG1L2
Calculated MW	26788
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:50
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 26H94
Immunogen	A synthesized peptide derived from human HDGF
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

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..

Images



Western blot analysis of HDGF expression in A549 cell lysate.

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