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HGH

Mouse Monoclonal antibody(Mab)
Catalog # AD80322

Product Information

Application	IHC-P
Primary Accession	P14210
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	625E2A3
Calculated MW	83134

Additional Information

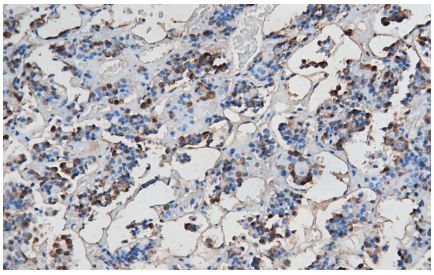
Gene ID	3082
Gene Name	GH1
Other Names	Hepatocyte growth factor, Hepatopoietin-A, Scatter factor, SF, Hepatocyte growth factor alpha chain, Hepatocyte growth factor beta chain, HGF, HPTA
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	Human Growth Hormone Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HGF
Synonyms	HPTA
Function	Potent mitogen for mature parenchymal hepatocyte cells, seems to be a hepatotrophic factor, and acts as a growth factor for a broad spectrum of tissues and cell types (PubMed:20624990). Activating ligand for the receptor tyrosine kinase MET by binding to it and promoting its dimerization (PubMed:15167892, PubMed:20977675). Activates MAPK signaling following TMPRSS13 cleavage and activation (PubMed:20977675).

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human pituitary tumor tissue was performed with HGH primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



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