

GH Polyclonal Antibody

Catalog # AP74104

Product Information

Application	IHC-P, IF, ICC, E
Primary Accession	P01241 , P01242
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24847

Additional Information

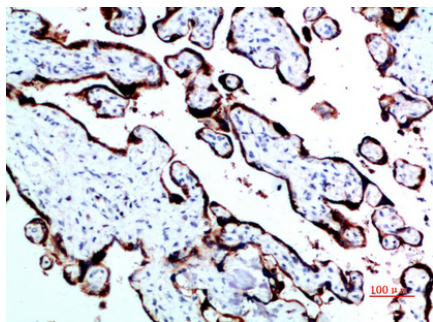
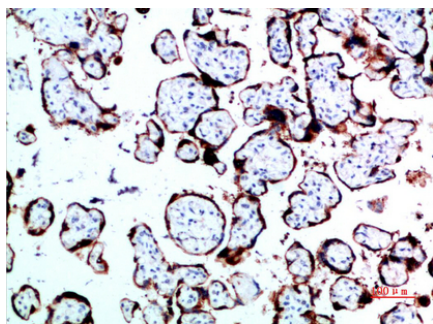
Gene ID	2688
Other Names	Somatotropin (Growth hormone) (GH) (GH-N) (Growth hormone 1) (Pituitary growth hormone) Growth hormone variant (GH-V) (Growth hormone 2) (Placenta-specific growth hormone)
Dilution	IHC-P~~IHC-p 1:50-200, ELISA 1:10000-20000 IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

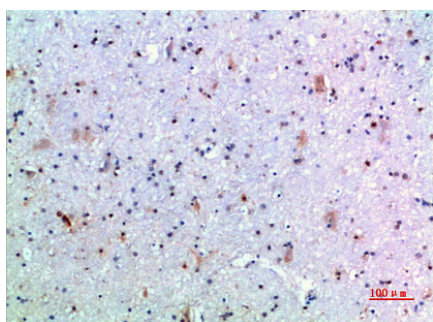
Name	GH1
Function	Plays an important role in growth control. Its major role in stimulating body growth is to stimulate the liver and other tissues to secrete IGF1. It stimulates both the differentiation and proliferation of myoblasts. It also stimulates amino acid uptake and protein synthesis in muscle and other tissues.
Cellular Location	Secreted

Images

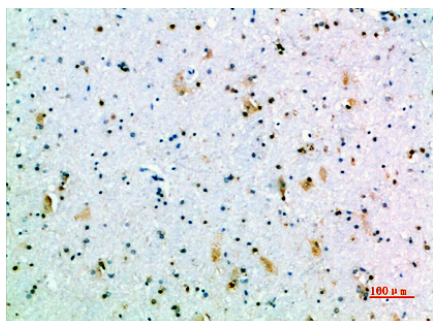
Immunohistochemical analysis of paraffin-embedded human-placenta, antibody was diluted at 1:200



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



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



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

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