



# GH1 Monoclonal Antibody

<b>Product Code</b>	CSB-MA0094071A0m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P01241
<b>Immunogen</b>	Recombinant Human growth hormone
<b>Raised In</b>	mouse
<b>Species Reactivity</b>	Human
<b>Specificity</b>	specific for Human GH denatured form.
<b>Tested Applications</b>	ELISA
<b>Relevance</b>	Plays an important role in growth control. Its major role in stimulating body growth is to stimulate the liver and other tissues to secrete IGF-1. It stimulates both the differentiation and proliferation of myoblasts. It also stimulates amino acid uptake and protein synthesis in muscle and other tissues.
<b>Form</b>	liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, protein G purified
<b>Isotype</b>	IgG1
<b>Clonality</b>	monoclonal
<b>Alias</b>	Growth hormone,GH,GH-N,?Growth hormone 1,GH1
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	GH1
<b>Clone No.</b>	1G1F4
<b>Usage</b>	For Research Use Only. Not for use in diagnostic or therapeutic procedures.