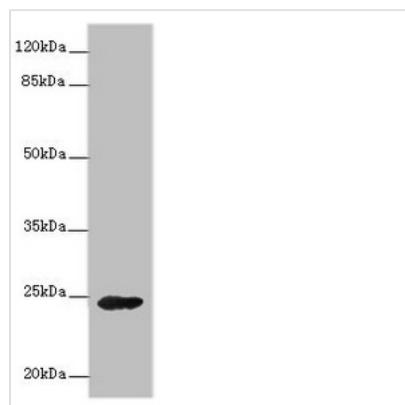




GH2 Antibody

Product Code	CSB-PA009408LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P01242
Immunogen	Recombinant Human Growth hormone variant protein (27-217AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-2000, IHC:1:20-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Growth hormone variant (GH-V) (Growth hormone 2) (Placenta-specific growth hormone), GH2
Species	Human
Research Area	Signal Transduction
Target Names	GH2

Image



Western blot

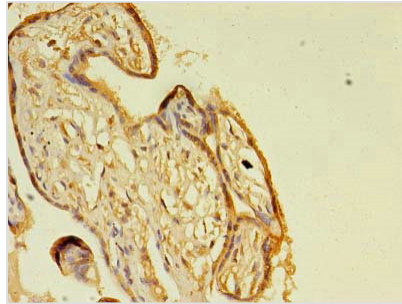
All lanes: GH2 antibody at 16µg/ml + Mouse skeletal muscle tissue

Secondary

Goat polyclonal to rabbit at 1/10000 dilution

Predicted band size: 26, 29, 24, 28 kDa

Observed band size: 26 kDa



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA009408LA01HU at dilution of 1:100