

GH / Growth Hormone Antibody Rabbit Polyclonal Antibody Catalog # ALS12803

## **Specification**

# **GH** / Growth Hormone Antibody - Product Information

Application	IHC
Primary Accession	<u>P01241</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25kDa KDa

#### **GH** / Growth Hormone Antibody - Additional Information

Gene ID 2688

**Other Names** Somatotropin, Growth hormone, GH, GH-N, Growth hormone 1, Pituitary growth hormone, GH1

**Reconstitution & Storage** Store at 2°C to 8°C degrees. Do not freeze.

**Precautions** GH / Growth Hormone Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

#### **GH** / Growth Hormone Antibody - 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

Volume 50 μl

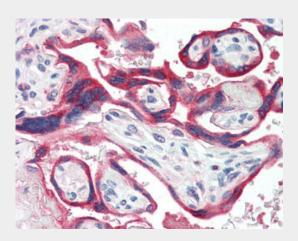
## **GH / Growth Hormone Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.



- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# GH / Growth Hormone Antibody - Images



Anti-Growth Hormone antibody IHC of human placenta.

# GH / Growth Hormone Antibody - Background

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# **GH / Growth Hormone Antibody - References**

Roskam W., et al. Nucleic Acids Res. 7:305-320(1979). Martial J.A., et al. Science 205:602-607(1979). Denoto F.M., et al. Nucleic Acids Res. 9:3719-3730(1981). Seeburg P.H., et al. DNA 1:239-249(1982). Chen E.Y., et al. Genomics 4:479-497(1989).