

GH / Growth Hormone Antibody Rabbit Polyclonal Antibody Catalog # ALS12803

#### **Specification**

## GH / Growth Hormone Antibody - Product Information

Application Primary Accession	<b>IHC</b> P01241
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 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.

Cellular Location Secreted.

Volume 50 μl

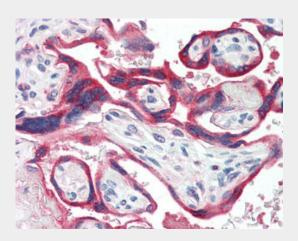
#### **GH / Growth Hormone Antibody - Protocols**

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).