

**GH / Growth Hormone Antibody**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS12803****Specification**

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

Application	IHC-P
Primary Accession	<a href="#">P01241</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25kDa KDa
Dilution	IHC-P~~N/A

**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**

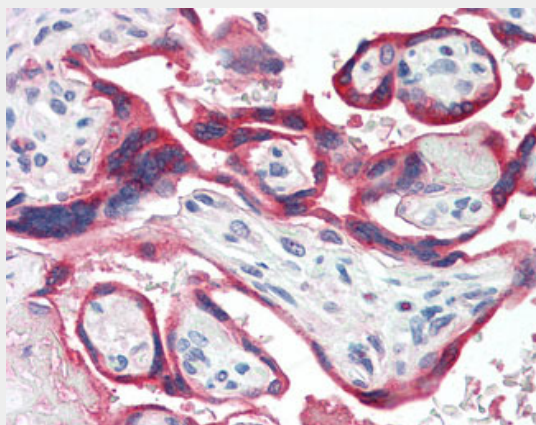
50 µl

**GH / Growth Hormone Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **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**

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Martial J.A.,et al.Science 205:602-607(1979).  
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Seeburg P.H.,et al.DNA 1:239-249(1982).  
Chen E.Y.,et al.Genomics 4:479-497(1989).