10320 Camino Santa Fe, Suite G
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# GH / Growth Hormone Antibody
**Mouse Monoclonal Antibody**
**Catalog # ALS16383**

## Specification

### GH / Growth Hormone Antibody - Product Information

| | |
|---|---|
| Application | **IHC** |
| Primary Accession | P01241 |
| Reactivity | **Human** |
| Host | **Mouse** |
| Clonality | **Monoclonal** |
| 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

**Target/Specificity**
Human GH / Growth Hormone

**Reconstitution & Storage**
Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

**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

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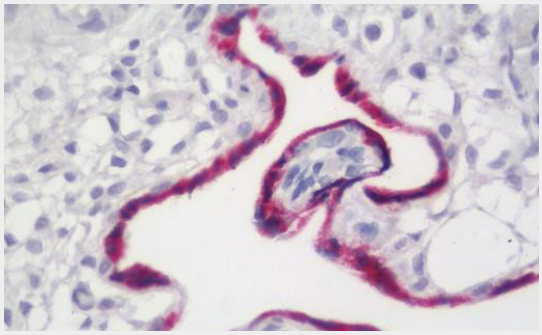
## GH / Growth Hormone Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## GH / Growth Hormone Antibody - Images



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

## GH / Growth Hormone Antibody - Background

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## GH / Growth Hormone Antibody - References

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