10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

GH / Growth Hormone Antibody (clone G3H5)

Mouse Monoclonal Antibody
Catalog # ALS12587

Specification

GH / Growth Hormone Antibody (clone G3H5) - Product Information

Application	**WB, IHC**
Primary Accession	P01241
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Calculated MW	**25kDa KDa**

GH / Growth Hormone Antibody (clone G3H5) - Additional Information

Gene ID 2688

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

Reconstitution & Storage
Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.

Precautions
GH / Growth Hormone Antibody (clone G3H5) is for research use only and not for use in diagnostic or therapeutic procedures.

GH / Growth Hormone Antibody (clone G3H5) - 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

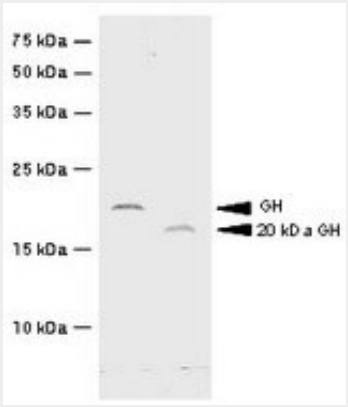
GH / Growth Hormone Antibody (clone G3H5) - Protocols

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

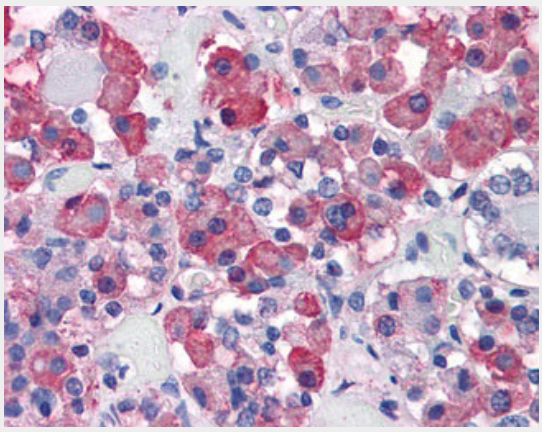
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- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GH / Growth Hormone Antibody (clone G3H5) - Images



Recombinant hGH and 20kD hGH were resolved by electrophoresis, transferred to PVDF membrane and...



Anti-Growth Hormone antibody IHC of human anterior pituitary.

GH / Growth Hormone Antibody (clone G3H5) - Background

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.

GH / Growth Hormone Antibody (clone G3H5) - References

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