

Growth Hormone Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58474**Specification**

Growth Hormone Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	P01241
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24847

Growth Hormone Polyclonal Antibody - Additional Information**Gene ID** 2688**Other Names**

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

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Growth Hormone Polyclonal 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.

Growth Hormone Polyclonal 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](#)

Growth Hormone Polyclonal Antibody - Images