

GH2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55143

Specification

GH2 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F,

IF, ICC

Primary Accession
Host
Clonality
Calculated MW
P01242
Rabbit
Polyclonal
25000

GH2 Polyclonal Antibody - Additional Information

Gene ID 2689

Other Names

Growth hormone variant, GH-V, Growth hormone 2, Placenta-specific growth hormone, GH2

Format

0.01M TBS(pH7.4) with 1% BSA, 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.

GH2 Polyclonal Antibody - Protein Information

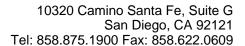
Name GH2

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.





Tissue Location Expressed in the placenta.

GH2 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture