
GH Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 251753

Unit: 0.1 mg

Description:

Growth hormone (GH) plays an important role in growth control. GH stimulates body growth stimulating the liver and other tissues to secrete IGF-1. GH stimulates both the differentiation and proliferation of myoblasts, and stimulates amino acid uptake and protein synthesis in muscle and other tissues.

Isotype: Mouse IgG1

Applications: E, IHC

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 2% BSA with 0.09% sodium azide. Antibody was purified by anti-mouse IgG affinity chromatography.

Alternate Names: Growth hormone; Somatotropin; GH; GH-N; Pituitary growth hormone; Growth hormone 1; GH1

Accession No.: P01241

Antigen: Recombinant human GH.

Application Notes: E: 1:500-1:1,000; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.