

Product datasheet for BP5052

OriGene Technologies, Inc.

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Growth Hormone (GH1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: Immunohistochemistry on Frozen and Paraffin Sections: 1/50-1/100.

No proteolytic pretreatment required.

Recommended for Positive Control: Pituitary gland.

Reactivity: Human, Porcine

Host: Rabbit

Clonality: Polyclonal

Immunogen: Human growth hormone.

Specificity: Human growth hormone is secreted by the anterior pituitary gland and is necessary for

growth. It may occur in tumors of the pituitary as well as in bronchial carcinoids.

Formulation: PBS

State: Serum

State: Liquid Serum Stabilizer: 1% BSA

Preservative: 0.09% Sodium Azide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: growth hormone 1

Database Link: Entrez Gene 2688 Human

P01241

Background: Human growth hormone is secreted by the anterior pituitary gland and is necessary for

growth. It may occur in tumors of the pituitary as well as in bronchial carcinoids.

Synonyms: Pituitary growth hormone, Growth hormone 1, HGH

