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Datasheet for ABIN7154512

anti-Growth Hormone Receptor antibody (AA 19-184) (HRP)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | Growth Hormone Receptor (GHR) |
| Binding Specificity: | AA 19-184 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Growth Hormone Receptor antibody is conjugated to HRP |
| Application: | ELISA |

Product Details

| | |
|-------------------|--|
| Immunogen: | Recombinant Human Growth hormone receptor protein (19-184AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | Growth Hormone Receptor (GHR) |
| Alternative Name: | GHR (GHR Products) |
| Background: | Background: Receptor for pituitary gland growth hormone involved in regulating postnatal body growth. On ligand binding, couples to the JAK2/STAT5 pathway (By similarity). |

Target Details

Aliases: GH receptor antibody, GH-binding protein antibody, GHBP antibody, GHBP, included antibody, GHR antibody, GHR_HUMAN antibody, Growth hormone binding protein antibody, Growth hormone receptor antibody, Growth hormone receptor precursor antibody, Growth hormone-binding protein antibody, Growth hormone-binding protein, included antibody, Increased responsiveness to growth hormone, included antibody, Serum binding protein antibody, Serum-binding protein antibody, Somatotropin receptor antibody

UniProt: [P10912](#)

Pathways: [NF-kappaB Signaling](#), [JAK-STAT Signaling](#), [Response to Growth Hormone Stimulus](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.