

Datasheet for ABIN7154509

anti-Growth Hormone Receptor antibody (AA 19-184)[Go to Product page](#)**1** Image

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 un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

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: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

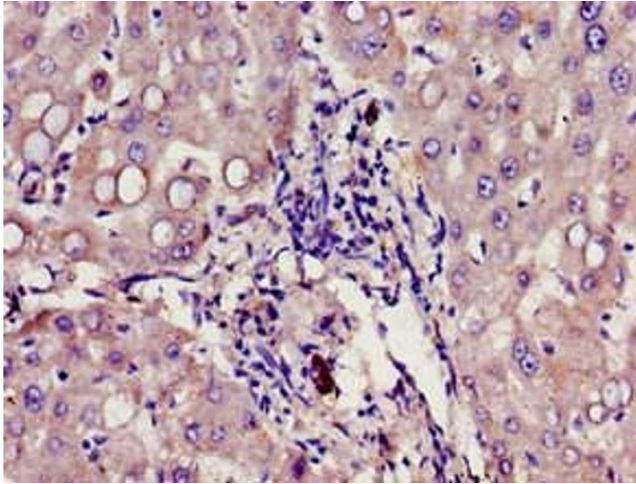
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver tissue using ABIN7154509 at dilution of 1:100