

Growth Hormone antibody [GH-45]

Cat. No. GTX27905

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, IHC-P, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note

This antibody reacts with human growth hormone with affinity constant 3.8×10^{10} l/mol. It does not bind human prolactin or any other pituitary hormones.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human growth hormone.
Purification	Protein A purified
Conjugation	Unconjugated

Note

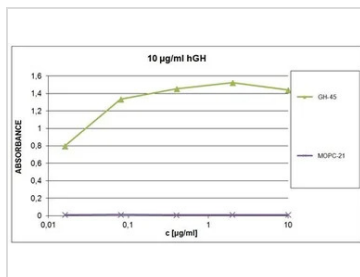
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DATA IMAGES



GTX27905 ELISA Image

ELISA analysis of human growth hormone using GTX27905 Growth Hormone antibody [GH-45] compared with mouse IgG1 isotype control antibody MOPC-21.



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