

Insulin antibody [HL4457]

Cat. No. GTX644022

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ELISA
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml
Immunogen	Recombinant protein encompassing a sequence within the B chain region of human Insulin.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

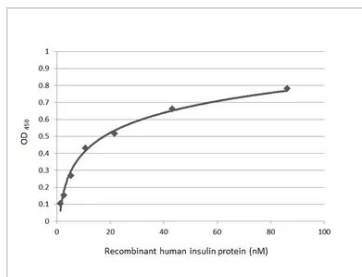
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DATA IMAGES



GTx644022 ELISA Image

Indirect ELISA analysis was performed by coating the plate with recombinant E. coli expressed, human insulin protein (86.21-1.35 nM). Coated protein was probed with Insulin antibody [HL4457] (GTx644022) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTx213110-01) (1:10000) was used to detect the bound primary antibody.



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