

TSH (intact) antibody [057-11003]

Cat. No. GTX38757

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, Sandwich ELISA
Reactivity	Human

Package
1 mg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture : GTX38757, Detection : GTX38752

Not tested in other applications.

Product Note

Specific to intact TSH. Reacts with TSH through the alpha subunit/hinge region. Does not react with free beta subunit. Has limited reactivity to free alpha subunit. Crossreactivity: TSH 100% hCG 0% LH 0% FSH 0%

Properties

Form	Liquid
Buffer	10mM Phosphate, 150mM NaCl
Preservative	0.05% Sodium azide
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	5.54 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	TSH purified from Human pituitary gland.
Purification	Protein A purified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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