

Datasheet: 8925-0004

Description:	RABBIT ANTI HUMAN THYROID STIMULATING HORMONE
Specificity:	THYROID STIMULATING HORMONE ALPHA CHAIN
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	50 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Frozen	▪			1/200 - 1/800
Immunohistology - Paraffin			▪	
ELISA			▪	
Western Blotting			▪	

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Human
Product Form	Ig fraction - lyophilised
Reconstitution	Reconstitute in 50 µl of sterile distilled water. For long term storage the addition of a preservative is recommended.
Preparation	Ig fraction prepared by ammonium sulphate precipitation
Buffer Solution	Ammonium bicarbonate
Preservative Stabilisers	None present
Immunogen	Purified human TSH alpha.

**External Database
Links**

UniProt:

[P01215](#) [Related reagents](#)

Entrez Gene:

[1081](#) CGA [Related reagents](#)

RRID AB_877485

Specificity **Rabbit anti Human thyroid stimulating hormone polyclonal antibody** is specific for the alpha subunit of human thyroid stimulating hormone (TSH). It cross reacts with the alpha subunit of human chorionic gonadotrophin and exhibits 30% reactivity with intact TSH. Rabbit anti Human thyroid stimulating hormone antibody shows little or no crossreactivity with other major human intact glycoprotein hormones including follicle stimulating hormone, growth hormone or prolactin. The antibody does not react with the beta chain of any of the glycoprotein hormones studied by radio-immune assay.

Storage Prior to reconstitution store at +4°C.
After reconstitution store at -20°C.
Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee 12 months from date of reconstitution.

Health And Safety Information Material Safety Datasheet documentation #10122 available at:
10122: <https://www.bio-rad-antibodies.com/uploads/MSDS/10122.pdf>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®680](#), [DyLight®800](#)

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