

Datasheet: 8924-1709

Description:	RABBIT ANTI RAT THYROID STIMULATING HORMONE
Specificity:	THYROID STIMULATING HORMONE BETA CHAIN
Format:	Serum
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			▪	
Immunohistology - Paraffin			▪	
Immunohistology - Resin (1)	▪			1/200 - 1/500
ELISA			▪	
Western Blotting	▪			1/300 - 1/400

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 the appropriate negative/positive controls.

(1) **This product requires protein digestion pre-treatment of sections e.g. trypsin or pronase.**

Target Species	Rat
Product Form	Serum - liquid
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Immunogen	Native rat TSH.

External Database Links

UniProt:

[P04652](#) [Related reagents](#)

Entrez Gene:

[25653](#) Tshb [Related reagents](#)

Specificity

Rabbit anti Rat thyroid stimulating hormone antibody recognizes thyroid stimulating hormone (TSH) and does not react with GH, LH alpha or prolactin. Negligible reactivity has been observed with FSH and intact LH.

Storage

Store at +4°C or at -20°C if preferred.

Storage in frost-free freezers is not recommended.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life 12 months from date of despatch.

Health And Safety Information Material Safety Datasheet documentation available at:
Material Safety Datasheet Documentation #10081 available at:
<https://www.bio-rad-antibodies.com/uploads/MSDS/10081.pdf>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
Sheep Anti Rabbit IgG (2AB02...) [Biotin](#)
Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®549](#), [DyLight®649](#),
[DyLight®680](#), [DyLight®800](#)

Recommended Useful Reagents

[TidyBlot™ WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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'M279056:160115'

Printed on 07 Mar 2018

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