

Datasheet: OBT1428

BATCH NUMBER 165750

Description:	SHEEP ANTI TRIIODOTHYRONINE
Specificity:	TRIIODOTHYRONINE
Other names:	T3
Format:	Serum
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 ml

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
ELISA	▪			
Radioimmunoassays	▪			

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

Species Cross Reactivity

Based on sequence similarity, is expected to react with: Broad

N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Product Form

Serum - liquid

Antiserum Preparation

Antiserum to T3 was raised by repeated immunisation of sheep with highly purified antigen.

Preservative Stabilisers

None present.

Approx. Protein Concentrations	~5.0 mg/ml of specific antibody
Immunogen	Triiodothyronine (T3) derivative coupled to Keyhole Limpet Hemocyanon (KLH)
RRID	AB_618643
Specificity	<p>Sheep anti triiodothyronine antibody recognizes triiodothyronine also known as T3, triiodothyronine is a thyroid hormone involved in multiple developmental and physiological processes.</p> <p>Sheep anti triiodothyronine antibody has not been cross-adsorbed and may react with related compounds.</p>
Storage	<p>Store at -20°C only.</p> <p>Storage in frost-free freezers is not recommended.</p> <p>This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
Guarantee	12 months from date of despatch
Health And Safety Information	<p>Material Safety Datasheet documentation #20515 available at: https://www.bio-rad-antibodies.com/SDS/OBT142820515</p>
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Sheep IgG (H/L) (5184-2304...) [Biotin](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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