

## Datasheet: OBT1428

<b>Description:</b>	SHEEP ANTI TRIIODOTHYRONINE
<b>Specificity:</b>	TRIIODOTHYRONINE
<b>Other names:</b>	T3
<b>Format:</b>	Serum
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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](http://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

<b>Immunogen</b>	Triiodothyronine (T3) derivative coupled to Keyhole Limpet Hemocyanon (KLH)
<b>RRID</b>	AB_618643
<b>Specificity</b>	<p><b>Sheep anti triiodothyronine antibody</b> 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>
<b>Storage</b>	<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>
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10194 available at: 10194: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10194.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10194.pdf</a>
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Secondary Antibodies

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

Donkey Anti Sheep IgG (STAR88...) [DyLight®488](#), [HRP](#)

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