

Datasheet: OBT1424

Description:	SHEEP ANTI HUMAN 17-ALPHA-HYDROXYPROGESTERONE-3-CMO
Specificity:	17-ALPHA-HYDROXYPROGESTERONE-3-CMO
Other names:	17OHP
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
Immunohistology - Frozen			▪	
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	Serum - liquid						
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)						
Immunogen	17-Alpha-Hydroxyprogesterone-3-CMO conjugated to KLH						
Specificity	Sheep anti Human 17-alpha-Hydroxyprogesterone-3-Cmo antibody recognizes 17-Alpha-Hydroxyprogesterone-3-CMO, a progestogen which may reduce the risk of pre-term delivery in pregnant women. This product has the following reactivities: <table> <tr> <td>17-Alpha-Hydroxyprogesterone</td><td>100%</td></tr> <tr> <td>11-Deoxycortisol</td><td><2%</td></tr> <tr> <td>Progesterone</td><td><1%</td></tr> </table>	17-Alpha-Hydroxyprogesterone	100%	11-Deoxycortisol	<2%	Progesterone	<1%
17-Alpha-Hydroxyprogesterone	100%						
11-Deoxycortisol	<2%						
Progesterone	<1%						

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	18 months from date of despatch.
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Health And Safety Information	Material Safety Datasheet Documentation #10081 available at: https://www.bio-rad-antibodies.com/uploads/MSDS/10081.pdf
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Regulatory	For research purposes only
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Related Products

Recommended Secondary Antibodies

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

Donkey Anti Sheep IgG (STAR88...) [DyLight®488](#), [DyLight®549](#), [DyLight®649](#),
[FITC](#), [HRP](#)

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