

GUINEA PIG ANTI-LUTENIZING HORMONE POLYCLONAL ANTIBODY

CATALOG NUMBER:	AB15702
LOT NUMBER:	
QUANTITY:	50 µL
SPECIFICITY:	Lutenizing hormone [LH].
IMMUNOGEN:	Synthetic peptide from sheep LH protein.
APPLICATIONS:	Immunohistochemistry: 1:1,000-1:5,000 on sheep pituitary glands. Optimal working dilutions must be determined by end user.
SPECIES REACTIVITIES:	Sheep. Other species have not yet been tested.
FORMAT:	Guinea pig serum.
PRESENTATION:	Lyophilized. Reconstitute with 50 µL of sterile distilled water. Centrifuge to remove any insoluble material. Contains no preservative.
STORAGE/HANDLING:	Maintain lyophilized material frozen at -20°C to -70°C for up to 12 months after date of receipt. After reconstitution maintain at -20°C in undiluted aliquots for up to 6 months. Avoid repeated freeze/thaw cycles. Glycerol (1:1, ACS or better grade) can be added for additional stability.
REFERENCE:	Clarke IJ, Tobin VA, Pompolo S, Pereira A (2005). Effects of changing Gonadotropin-releasing hormone pulse frequency and estrogen treatment on levels of estradiol receptor – alpha and induction of Fos and phosphorylated cyclic adenosine monophosphate response element binding protein in pituitary gonadotropes: studies in hypothalamo-pituitary disconnected ewes. <i>Endocrinology</i> 146 (3) pp. 1128-1137.

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