

Datasheet: 5725-1009

Description:	RABBIT ANTI RAT LUTEINIZING HORMONE RECEPTOR
Specificity:	LUTEINIZING HORMONE RECEPTOR
Format:	Purified
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
Western Blotting	▪			1/100 - 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.

Target Species	Rat
Product Form	Ig Fraction - lyophilised
Reconstitution	Reconstitute using sterile distilled water or physiological buffer of choice. For prolonged storage, the addition of a preservative is recommended.
Preparation	Ig fraction prepared by ammonium sulphate precipitation
Buffer Solution	Ammonium bicarbonate
Preservative Stabilisers	None present
Immunogen	Synthetic peptide corresponding to a C-terminal portion of the native molecule, conjugated to thyroglobulin
External Database Links	UniProt: P16235 Related reagents

Entrez Gene:[25477](#) Lhcgr [Related reagents](#)

RRID	AB_2249871
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Specificity	Rabbit anti Rat luteinizing hormone receptor antibody recognizes rat luteinizing hormone receptor and reacts with a ~90 kDa band in western blots of rat testis and prostate.
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Storage	Prior to reconstitution store at +4°C. After reconstitution store at -20°C. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
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Guarantee	12 months from date of reconstitution.
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Health And Safety Information	Material Safety Datasheet documentation #10122 available at: 10122: https://www.bio-rad-antibodies.com/uploads/MSDS/10122.pdf
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Regulatory	For research purposes only
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Related Products

Recommended Secondary Antibodies

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

Recommended Useful Reagents

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

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