

Datasheet: AHP372

BATCH NUMBER 180720

Description:	RABBIT ANTI ARGININE VASOPRESSIN
Specificity:	ARG-VASOPRESSIN
Format:	Serum
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.1 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
Flow Cytometry			▪	
Immunohistology - Frozen	▪			1/500 - 1/5000
Immunohistology - Paraffin			▪	
ELISA			▪	
Immunoprecipitation			▪	
Western Blotting			▪	

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

Product Form Serum - liquid

Antiserum Preparation Antisera to Arginine Vasopressin were raised by repeated immunisation of rabbits with highly purified antigen. Whole serum is supplied - diluted.

Buffer Solution Phosphate buffered saline

Preservative Stabilisers 0.09% Sodium Azide

Immunogen Arginine Vasopressin: CYFQNCPG-NH₂

External Database Links **UniProt:**

[P01186](#) [Related reagents](#)

Entrez Gene:

[24221](#) Avp [Related reagents](#)

RRID AB_2062093

Specificity **Rabbit anti arginine vasopressin antibody** recognizes arginine vasopressin. Binding is completely blocked with the arginine vasopressin peptide. Cells are found in the paraventricular and supraoptic nucleus and fibers are found throughout the hypothalamus in rat brain of 4% FA perfused tissue.

References 1. Suzuki, S. & Handa, R.J. (2005) Estrogen receptor-beta, but not estrogen receptor-alpha, is expressed in prolactin neurons of the female rat paraventricular and supraoptic nuclei: comparison with other neuropeptides. [J Comp Neurol. 484: 28-42.](#)

Storage Store at +4°C or at -20°C if preferred.

This product should be stored undiluted.

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.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10051 available at: <https://www.bio-rad-antibodies.com/SDS/AHP372>
10051

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

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