

Rabbit ARG-VASOPRESSIN Polyclonal Antibody | anti-Avp antibody

RABBIT ANTI ARGININE VASOPRESSIN

CATALOG # AAA49998	HOST Rabbit	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

ARG-VASOPRESSIN; Polyclonal Antibody; RABBIT ANTI ARGININE VASOPRESSIN; anti-Avp antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	This item blocks with the arginine vasopression 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.
Form/Format	Serum Serum - liquid
Sequence Length	168
Applicable Applications for anti-Avp antibody	IHC (Immunohistochemistry)
Perservative Stabilisers	0.09% Sodium Azide
Immunogen	Arginine Vasopressin Cys-Tyr-Phe-Gln-Asn-Cys-Pro-Arg-Gly-NH2 Buffer Solution
Antiserum Preparation	Antisera to Arginine Vasopressin were raised by repeated immunisation of rabbits with highly purified antigen. Whole serum is supplied - diluted.
Preparation and Storage	Store at 4 degree C or at -20 degree 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. Shelf Life: 18 months from date of despatch.

ADDITIONAL INFORMATION

Related Product Information for anti-Avp antibody	MBS222373 blocks with the arginine vasopression 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	291327518
NCBI GeneID	24221
NCBI Accession #	NP_058688.2
NCBI GenBank Nucleotide #	NM_016992.2
UniProt Accession #	P01186
Molecular Weight	17,923 Da

NCBI Official Full Name	vasopressin-neurophysin 2-copeptin preproprotein
NCBI Official Synonym Full Names	arginine vasopressin
NCBI Official Symbol	Avp
NCBI Official Synonym Symbols	DI; VP; Vas
NCBI Protein Information	vasopressin-neurophysin 2-copeptin; AVP-NPII; arginine vasopressin (Diabetes insipidus), same as Di (conflicting physical mapping); preproressophysin; preprovasopressin-neurophysin; vasopressin-neurophysin prepropeptide
UniProt Protein Name	Vasopressin-neurophysin 2-copeptin
UniProt Gene Name	Avp
UniProt Entry Name	NEU2_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/arg-vasopressin-antibody-immunohistochemistry-elisa/49998>