

Rabbit anti-Human Preprovasopressin Polyclonal Antibody | anti-VP antibody

Polyclonal Antibody to Preprovasopressin (VP)

CATALOG # AAA143726	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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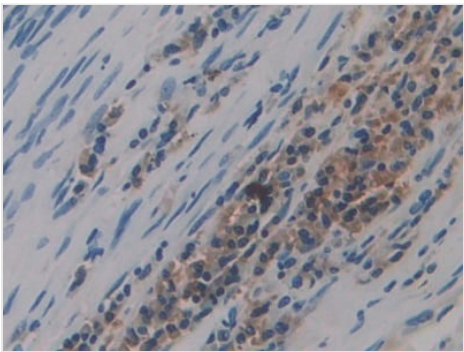
PRODUCT SYNONYMS

Preprovasopressin; Polyclonal Antibody; Polyclonal Antibody to Preprovasopressin (VP); anti-VP antibody

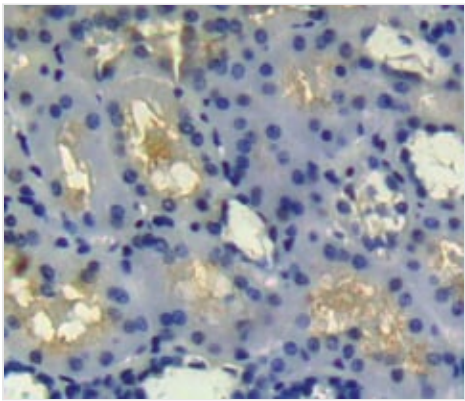
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VP. It has been selected for its ability to recognize VP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-YFQNCPRG GKRAMSDLEL RQCLPCGPGG KGRCFGPSIC CADELGCFVG TAEALRCQEE NYLPSPCQSG QKACGSGGRC AAFGVCCNDE SCVTEPECRE GFHRRARASD RSNATQLDGP AG
Applicable Applications for anti-VP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	Preprovasopressin (Tyr21~Tyr164)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant Preprovasopressin (Tyr21~Tyr164) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

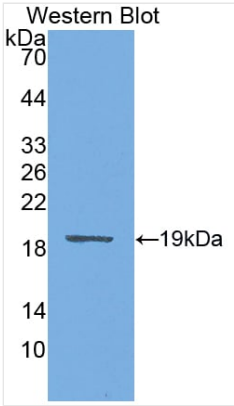
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Lung Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13259533
NCBI GeneID	551
NCBI Accession #	NP_000481.2
NCBI GenBank Nucleotide #	NM_000490.4
UniProt Accession #	P01185; O14935; A0AV35
Molecular Weight	17,325 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	VP; ADH; ARVP; AVRP; AVP-NP11
NCBI Protein Information	vasopressin-neurophysin 2-copeptin
UniProt Protein Name	Vasopressin-neurophysin 2-copeptin
UniProt Gene Name	AVP
UniProt Synonym Gene Names	ARVP; VP

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://stage.aaabiotech.com/polyclonal/preprovasopressin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143726>