

Rabbit anti-Rat Avpr1a protein Polyclonal Antibody | anti-Avpr1a antibody

Rabbit anti-rat Avpr1a protein polyclonal Antibody

CATALOG # AAA118164	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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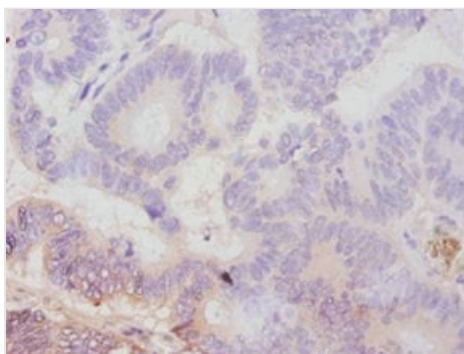
PRODUCT SYNONYMS

Avpr1a protein; Polyclonal Antibody; Rabbit anti-rat Avpr1a protein polyclonal Antibody; AVPR V1a Antidiuretic hormone receptor 1a Vascular/hepatic-type arginine vasopressin receptor Avpr1a; anti-Avpr1a antibody

PRODUCT SPECIFICATIONS

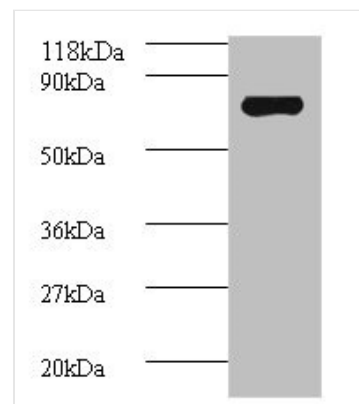
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	424
Applicable Applications for anti-Avpr1a antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant rat Avpr1a protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118164 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: Avpr1a antibody at 2ug/ml+mouse spleen tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 84 kDaObserved band size: 84 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-Avpr1a antibody	Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate a phosphatidyl-inositol-calcium second messenger system. Involved in social memory formation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	33149327
NCBI GeneID	25107
NCBI Accession #	NP_444178.2
NCBI GenBank Nucleotide #	NM_053019.2
UniProt Accession #	P30560; Q5M8D1; Q62874; Q9QW18
Molecular Weight	47,655 Da
NCBI Official Full Name	vasopressin V1a receptor
NCBI Official Synonym Full Names	arginine vasopressin receptor 1A
NCBI Official Symbol	Avpr1a
NCBI Official Synonym Symbols	V1a; AVPR; V1aR
NCBI Protein Information	vasopressin V1a receptor
UniProt Protein Name	Vasopressin V1a receptor
UniProt Gene Name	Avpr1a
UniProt Synonym Gene Names	V1aR
UniProt Entry Name	V1AR_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://stage.aaabiotech.com/polyclonal/avpr1a-protein-antibody-immunohistochemistry-western-blot-elisa/118164>