

Rabbit anti-Human, Mouse AVPR1A Polyclonal Antibody | anti-AVPR1A antibody

AVPR1A Antibody

CATALOG # AAA327479	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Western Blot
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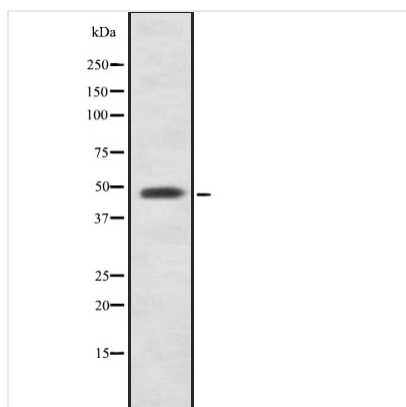
PRODUCT SYNONYMS

AVPR1A; Polyclonal Antibody; AVPR1A Antibody; Antidiuretic hormone receptor 1a; Arginine vasopressin receptor 1A; AVPR 1; AVPR 1A; AVPR V1a; AVPR1; SCCL vasopressin subtype 1a receptor; V1 vascular vasopressin receptor AVPR1A; V1a vasopressin receptor; V1aR; V1AR_HUMAN; Vascular/hepatic type arginine vasopressin receptor; Vascular/hepatic-type arginine vasopressin receptor; Vasopressin V1a receptor; anti-AVPR1A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	AVPR1A antibody detects endogenous levels of total AVPR1A
Purity/Purification	Peptide affinity purification
Form/Format	Liquid; Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	418
Applicable Applications for anti-AVPR1A antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human AVPR1A, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of AVPR1A using Jurkat whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-AVPR1A antibody	Function: Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate a phosphatidyl-inositol-calcium second messenger system. Has been involved in social behaviors, including affiliation and attachment. Similarity: Belongs to the G-protein coupled receptor 1 family. Vasopressin/oxytocin receptor subfamily.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502331
NCBI GeneID	552
NCBI Accession #	NP_000697.1
NCBI GenBank Nucleotide #	NM_000706.4
UniProt Accession #	P37288
Molecular Weight	47 kDa
NCBI Official Full Name	vasopressin V1a receptor
NCBI Official Synonym Full Names	arginine vasopressin receptor 1A
NCBI Official Symbol	AVPR1A
NCBI Official Synonym Symbols	V1aR; AVPR1; AVPR V1a
NCBI Protein Information	vasopressin V1a receptor
UniProt Protein Name	Vasopressin V1a receptor
UniProt Gene Name	AVPR1A
UniProt Synonym Gene Names	AVPR1; V1aR

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/avpr1a-antibody-western-blot-elisa/327479>