

Goat AVPR1A Polyclonal Antibody | anti-AVPR1A antibody

Goat anti-AVPR1A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61302	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

AVPR1A; Polyclonal Antibody; Goat anti-AVPR1A Antibody; arginine vasopressin receptor 1A; AVPR1; SCCL vasopressin subtype 1a receptor; V1-vascular vasopressin receptor AVPR1A; V1a vasopressin receptor; antidiuretic hormone receptor 1A; vascular/hepatic-type arginine vasopressin receptor; AVPR1A antibody; arginine vasopressin receptor 1A antibody; AVPR1 antibody; SCCL vasopressin subtype 1a receptor antibody; V1-vascular vasopressin receptor AVPR1A antibody; V1a vasopressin receptor antibody; antidiuretic hormone receptor 1A antibody; vascular/hepatic-type arginine vasopressin receptor antibody; anti-AVPR1A antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CHPLKTLQQP ARRSR
Sequence Length	418
Applicable Applications for anti-AVPR1A antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CHPLKTLQQPARRSR, from the internal region of the protein sequence according to NP_000697.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0. 03ug/ml staining of NIH3T3 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502331
NCBI GeneID	552
NCBI Accession #	NP_000697.1
NCBI GenBank Nucleotide #	NM_000706.4
Molecular Weight	46,800 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	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
UniProt Entry Name	V1AR_HUMAN

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.