

AVPR1A antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14901

Product Information

Application	WB
Primary Accession	P37288
Other Accession	NM_000706 , NP_000697
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine, Sheep
Predicted	Human, Mouse, Rabbit, Pig, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46800

Additional Information

Gene ID	552
Alias Symbol	AVPR1
Other Names	Vasopressin V1a receptor, V1aR, AVPR V1a, Antidiuretic hormone receptor 1a, Vascular/hepatic-type arginine vasopressin receptor, AVPR1A, AVPR1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-AVPR1A antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	AVPR1A antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

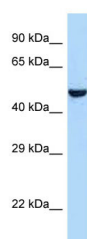
Protein Information

Name	AVPR1A
Synonyms	AVPR1
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.
Cellular Location	Cell membrane; Multi-pass membrane protein.

References

Thibonnier M.,et al.J. Biol. Chem. 269:3304-3310(1994).
Hirasawa A.,et al.Biochem. Biophys. Res. Commun. 203:72-79(1994).
North W.G.,et al.Peptides 18:985-993(1997).
North W.G.,et al.Cancer Res. 58:1866-1871(1998).
Kopatz S.A.,et al.Submitted (JUN-2003) to the EMBL/GenBank/DDBJ databases.

Images



WB Suggested Anti-AVPR1A Antibody Titration: 1.0 µg/ml
Positive Control: 293T Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.