

AVPR1A antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14900**Specification**

AVPR1A antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P37288
Other Accession	NM_000706 , NP_000697
Reactivity	Human, Rat, Rabbit, Pig, Guinea Pig
Predicted	Human, Rabbit, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46kDa KDa

AVPR1A antibody - C-terminal region - 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.

AVPR1A antibody - C-terminal region - 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

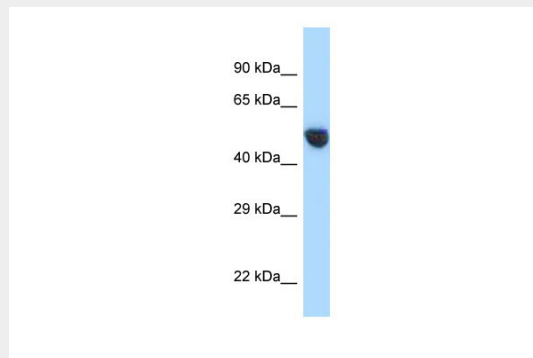
Cell membrane; Multi-pass membrane protein.

AVPR1A antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

AVPR1A antibody - C-terminal region - Images



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

AVPR1A antibody - C-terminal region - 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.