

AVPR1B antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14902**Specification**

AVPR1B antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P47901
Other Accession	NM_000707 , NP_000698
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47kDa KDa

AVPR1B antibody - C-terminal region - Additional Information**Gene ID** 553**Alias Symbol** **AVPR3****Other Names**

Vasopressin V1b receptor, V1bR, AVPR V1b, AVPR V3, Antidiuretic hormone receptor 1b, Vasopressin V3 receptor, AVPR1B, AVPR3, VPR3

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-AVPR1B 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

AVPR1B antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

AVPR1B antibody - C-terminal region - Protein Information**Name** AVPR1B ([HGNC:896](#))**Synonyms** AVPR3, VPR3**Function**

Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate a phosphatidyl- inositol-calcium second messenger system.

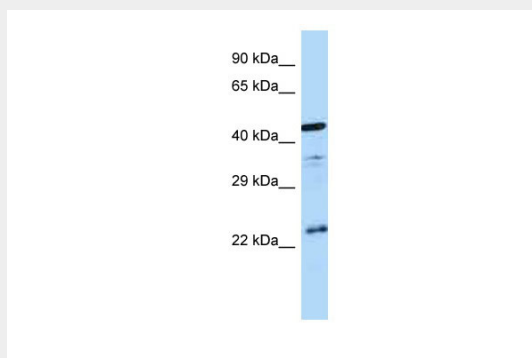
Cellular Location

Cell membrane; Multi-pass membrane protein

AVPR1B 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](#)

AVPR1B antibody - C-terminal region - Images

WB Suggested Anti-AVPR1B Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Brain

AVPR1B antibody - C-terminal region - References

Sugimoto T., et al. J. Biol. Chem. 269:27088-27092(1994).
de Keyser Y., et al. FEBS Lett. 356:215-220(1994).
North W.G., et al. Peptides 18:985-993(1997).
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Rene P., et al. Gene 241:57-64(2000).