

AVPR1B antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14902

Product Information

Application	WB
Primary Accession	P47901
Other Accession	NM_000707 , NP_000698
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46971

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.

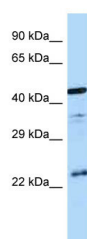
Protein Information

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

References

Sugimoto T.,et al.J. Biol. Chem. 269:27088-27092(1994).
de Keyzer Y.,et al.FEBS Lett. 356:215-220(1994).
North W.G.,et al.Peptides 18:985-993(1997).
North W.G.,et al.Cancer Res. 58:1866-1871(1998).
Rene P.,et al.Gene 241:57-64(2000).

Images



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

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