

AVPR1B Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10082**Specification**

AVPR1B Antibody (N-Terminus) - Product Information

Application	IHC
Primary Accession	P47901
Reactivity	Human, Rabbit, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47kDa KDa

AVPR1B Antibody (N-Terminus) - Additional Information**Gene ID** 553**Other Names**

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

Target/Specificity

Human AVPR1B. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

AVPR1B Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

AVPR1B Antibody (N-Terminus) - 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

Volume

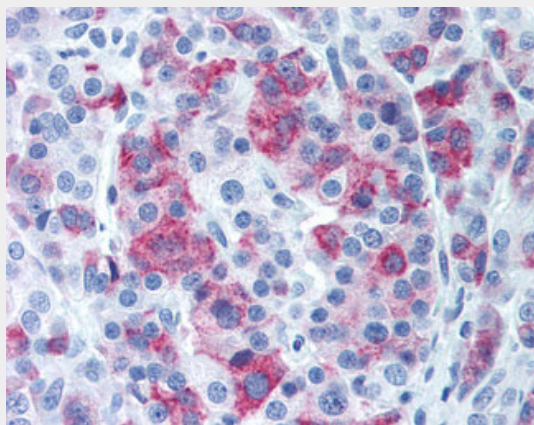
50 µl

AVPR1B Antibody (N-Terminus) - Protocols

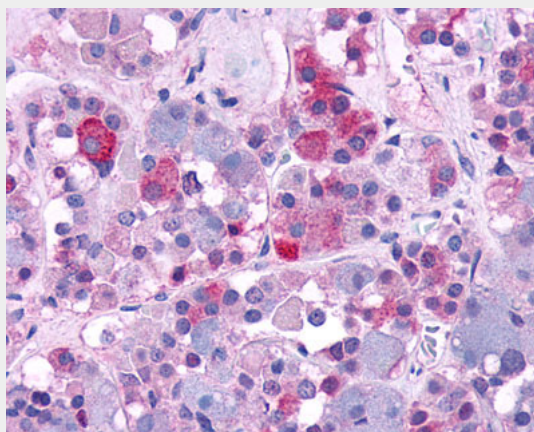
Provided below are standard protocols that you may find useful for product applications.

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

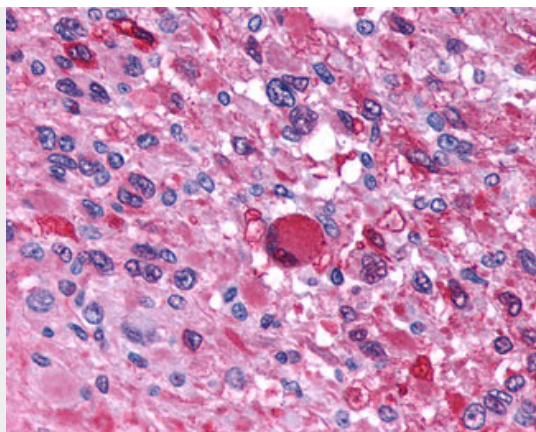
AVPR1B Antibody (N-Terminus) - Images



Anti-AVPR1B antibody IHC of human pancreas.



Anti-AVPR1B antibody ALS10082 IHC of human brain, pituitary.



Anti-AVPR1B antibody IHC of human Brain, Glioblastoma.

AVPR1B Antibody (N-Terminus) - Background

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

AVPR1B Antibody (N-Terminus) - 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).