

# Vasopressin V1a receptor

Catalog No: #AP79451

Package Size: #AP79451-1 50ug #AP79451-2 100ug #AP79451-3 1mg

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## Description

Product Name	Vasopressin V1a receptor
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Rat
Immunogen Description	Recombinant protein
Other Names	AVPR V1a,Antidiuretic hormone receptor 1a,Vascular/hepatic-type arginine vasopressin receptor
Accession No.	P30560Gene name:Avpr1a
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

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

## References

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.