



Anti-AVPR1B (aa 200-300) polyclonal antibody (DPABH-28157)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate a phosphatidyl-inositol-calcium second messenger system.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 200 - 300 of Mouse Vasopressin V1b receptor.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC/IF
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	AVPR1B arginine vasopressin receptor 2B [Mus musculus]
Official Symbol	AVPR1B
Synonyms	AVPR1B; arginine vasopressin receptor 1B; VIBR; VPR3; AVPR3; V3/V1b; vasopressin V1b receptor; AVPR V3; AVPR V1b; vasopressin V3 receptor; antidiuretic hormone receptor 1b; V3/V1b pituitary vasopressin receptor; arginine vasopressin type 1b receptor;
Entrez Gene ID	26361
Protein Refseq	NP_036054.1
UniProt ID	Q9WU02
Pathway	Calcium signaling pathway; Class A/1 (Rhodopsin-like receptors); GPCR downstream signaling; GPCRs, Class A Rhodopsin-like
Function	G-protein coupled receptor activity; peptide hormone binding; protein homodimerization activity; signal transducer activity