

## Anti-AVPR1B antibody (250-330 Internal) (STJ91789)

STJ91789

### GENERAL INFORMATION

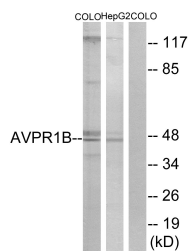
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Vasopressin V1b Receptor (250-330 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

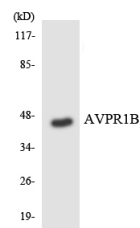
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

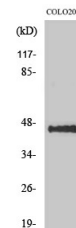
<b>Gene ID</b>	553
<b>Gene Symbol</b>	AVPR1B
<b>Uniprot ID</b>	V1BR_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human AVPR1B at amino acid range 275-324
<b>Immunogen Region</b>	250-330 Internal
<b>Specificity</b>	AVPR1B polyclonal antibody (Vasopressin V1b Receptor) binds to endogenous Vasopressin V1b Receptor at the amino acid region 250-330 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from COLO and HepG2 cells, using AVPR1B Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVEC cells using AVPR1B antibody.



Western blot analysis of various cells using AVPR1B polyclonal antibody.