

Datasheet for ABIN7179118
anti-AVPR1B antibody (AA 224-284) (HRP)



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Overview

Quantity:	100 µL
Target:	AVPR1B
Binding Specificity:	AA 224-284
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AVPR1B antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Rat Vasopressin V1b receptor protein (224-284aa)
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	>95%, Protein G purified

Target Details

Target:	AVPR1B
Alternative Name:	Avpr1b (AVPR1B Products)
Background:	Background: Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system.

Target Details

Aliases: Vasopressin V1b receptor (V1bR) (AVPR V1b) (AVPR V3) (Antidiuretic hormone receptor 1b) (Vasopressin V3 receptor), Avpr1b

UniProt: [P48974](#)

Pathways: [Regulation of Systemic Arterial Blood Pressure by Hormones](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.