

Datasheet for ABIN7179114

anti-AVPR1A antibody (AA 7-52) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	AVPR1A
Binding Specificity:	AA 7-52
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AVPR1A antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Rat Vasopressin V1a receptor protein (7-52AA)
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	>95%, Protein G purified

Target Details

Target:	AVPR1A
Alternative Name:	Avpr1a (AVPR1A Products)
Background:	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

Target Details

	social memory formation.
	Aliases: Avpr1aVasopressin V1a receptor antibody, V1aR antibody, AVPR V1a antibody, Antidiuretic hormone receptor 1a antibody, Vascular/hepatic-type arginine vasopressin receptor antibody
UniProt:	P30560
Pathways:	Regulation of Systemic Arterial Blood Pressure by Hormones , Response to Water Deprivation , Regulation of Carbohydrate Metabolic Process

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.