

Datasheet for ABIN7175409
anti-AVPR1A antibody (AA 1-52) (Biotin)



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Overview

Quantity:	100 µg
Target:	AVPR1A
Binding Specificity:	AA 1-52
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AVPR1A antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Vasopressin V1a receptor protein (1-52AA)
Isotype:	IgG
Cross-Reactivity:	Human
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. Has been

Target Details

involved in social behaviors, including affiliation and attachment.

Aliases: Antidiuretic hormone receptor 1a antibody, Arginine vasopressin receptor 1A antibody, AVPR 1 antibody, AVPR 1A antibody, AVPR V1a antibody, AVPR1 antibody, AVPR1A antibody, SCCL vasopressin subtype 1a receptor antibody, V1 vascular vasopressin receptor AVPR1A antibody, V1a vasopressin receptor antibody, V1aR antibody, V1AR_HUMAN antibody, Vascular/hepatic type arginine vasopressin receptor antibody, Vascular/hepatic-type arginine vasopressin receptor antibody, Vasopressin V1a receptor antibody

UniProt:	P37288
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.