



Datasheet for ABIN560015
anti-AVPR1A antibody (AA 1-52)



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1 Image

Overview

Quantity:	50 µL
Target:	AVPR1A
Binding Specificity:	AA 1-52
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This AVPR1A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant AVPR1A.
Immunogen:	AVPR1A (NP_000697, 1 a.a. ~ 52 a.a) partial recombinant protein with GST tag.
Sequence:	MRLSAGPDAG PSGNSSPWWP LATGAGNTSR EAEALGEGNG PPRDVRNEEL AK
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	AVPR1A
Alternative Name:	AVPR1A (AVPR1A Products)
Background:	Full Gene Name: arginine vasopressin receptor 1A

Target Details

Synonyms: AVPR1

Gene ID: 552

NCBI Accession: [NM_000706](#)

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

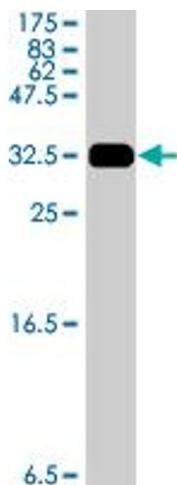
Buffer: 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (31.83 KDa) .