Antibodies

Data Sheet

HUMAN VASOPRESSIN

ANTIBODY, MONOCLONAL

Catalog no.:	A 8044.1 / A 8044.2
Immunogen:	Synthetic human (Arg^8)-Vasopressin, bTG conjugated (CYFQNCPRG)
Synonyms:	Arginine-vasopressin, Arg-vasopressin, Vasopressin-neurophysin 2-copeptin (aa 1-8), AVP-NPII (aa 1-8)
Swiss-Prot No:	P01185
Gene Information:	Gene Name: AVP, ARVP, VP
	GeneID: 551
Host:	Mouse balb-c
Clone no.:	VAS 15-1-4
Isotype:	IgG_1
Matrix:	Cell culture supernatant, Protein A purified, 200 mM Na-Citrate/Tris, 500 mM NaCl, 0.02% NaN3, pH 7.5
Specificity:	Human (Arg^8)-Vasopressin
Contents:	10 µg/ 100 µg (lyophilized)
	Resuspend in 10 µl/100 µl aqua bidest.
Known applications:	ELISA (1 µg/ml), immunohistochemistry (paraffin sections, 1:100)
	This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions in their system using appropriate negative/positive controls.
Store at:	2-8 °C (lyophilized); - 20 °C (dissolved)
	Repeated thawing and freezing must be avoided
Last updated on:	02 February 2018

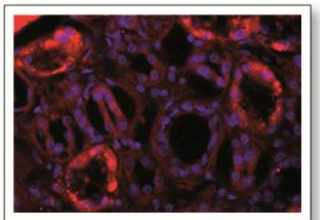

Figure 1: Immunofluorescence image of Vasopressin staining in paraffin section of human kidney. The section was incubated with A 8044 (1:100), followed by an appropriate secondary antibody coupled to Cy3. The nuclei were stained with DAPI. A 8044 stains the renal tubules.
Original magnification: x40.

For research use only

Publishing research using A 8044? Please let us know so that we can cite your publication as a reference.

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