

## **Data Sheet**

## **HUMAN VASOPRESSIN**

## **ANTIBODY, MONOCLONAL**

**Catalog no.:** A 8040.1 / A 8040.2

**Immunogen:** Synthetic human (Arg<sup>8</sup>)-Vasopressin, bTG conjugated (CYFQNCPRG)

**Synonyms:** Arg-vasopressin

Swiss-Prot No: P01185

**Gene Information:** Gene Name: AVP

GenelD: 551

**Host:** Mouse Balb/c

**Clone no.:** VAS 2-10-8

**Isotype:** IgG<sub>2b</sub>

**Matrix:** Cell culture supernatant, Protein A

purified, 200 mM Na-Citrate/Tris, 500

mM NaCl, 0.02% NaN<sub>3</sub>, pH 7.5

**Specificity:** Human (Arg<sup>8</sup>)-Vasopressin

**Contents:**  $10 \mu g / 100 \mu g (lyophilized)$ 

Resuspend in  $10 \mu l / 100 \mu l$  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 for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her 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:** 13 April 2022

## For research use only

Publishing research using A 8040? Please let us know so that we can cite your publication as a reference.

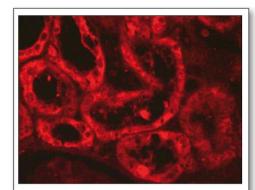


Figure 1: Immunofluorescence image of Vasopressin staining in paraffin section of human kidney. The section was incubated with A 8040 (1:100), followed by an appropriate secondary antibody coupled to Cy3. A 8040 stains renal tubules.

