

Vasopressin Rabbit pAb

db4961

Package : 20µL 50µL 100µL

Product Name : Vasopressin Rabbit pAb**Cat.No.:** db4961**Synonyms** : Vp; Vsp**Application** : WB, IHC, FC, IP**Reactivity** : Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the vasopressin/oxytocin family and preproprotein that is proteolytically processed to generate multiple protein products. These products include the neuropeptide hormone arginine vasopressin, and two other peptides, neurophysin 2 and copeptin. Arginine vasopressin binds to vasopressin receptors and functions as a vasopressor, to constrict blood vessels and increase blood pressure, and as an antidiuretic, to reduce the production of urine. Neurophysin 2 functions as a carrier protein in the transport of arginine vasopressin. This gene is present in a gene cluster with the related gene oxytocin on chromosome 2. [provided by RefSeq, Aug 2015]

Immunogen

A synthetic peptide of mouse Vasopressin

Gene ID

11998

Swiss Prot

P35455

Synonyms

Vp; Vsp

Reactivity

Mouse, Rat

Application

WB, IHC, FC, IP

Recommended dilution

WB: 1:1000

IHC: 1:100

FC: 1:100

IP: 1:20

Calculated MW

18 kDa

Observed MW

18 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.