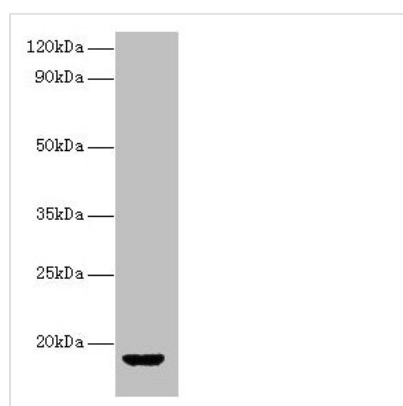




AVP Antibody

Product Code	CSB-PA11069A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P01185
Immunogen	Recombinant Human Vasopressin-neurophysin 2-copeptin protein (126-164AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Relevance	Neurophysin 2 specifically binds vasopressin. Vasopressin has a direct antidiuretic action on the kidney, it also causes vasoconstriction of the peripheral vessels. Acts by binding to vasopressin receptors (V1bR/AVPR1B, V1aR/AVPR1A, and V2R/AVPR2) (PubMed:18174156).
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Vasopressin-neurophysin 2-copeptin (AVP-NPII) [Cleaved into: Arg-vasopressin (Arginine-vasopressin); Neurophysin 2 (Neurophysin-II); Copeptin], AVP, ARVP VP
Species	Human
Research Area	Neuroscience
Target Names	AVP

Image



Western blot

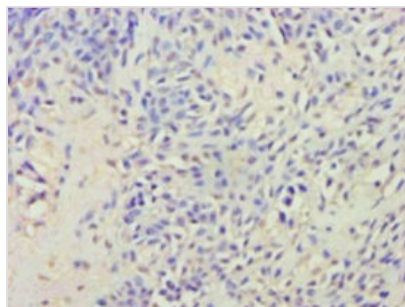
All lanes: AVP antibody at 2µg/ml + Rat gonadal tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 18 kDa

Observed band size: 18 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA11069A0Rb at dilution of 1:100