

Datasheet for ABIN307580 **anti-Vasopressin antibody**

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Overview

Quantity:	50 µL
Target:	Vasopressin (AVP)
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Vasopressin antibody is un-conjugated
Application:	Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Synthetic arginine vasopressin conjugated to bovine thyroglobulin.
Isotype:	IgG
Specificity:	Specific for arginine vasopressin, also known as antidiuretic hormone. Arginine vasopressin, is a nine amino acid peptide secreted from the posterior pituitary in response to reductions in plasma volume and increases in plasma osmolarity. Its release triggers water reabsorption due to the insertion of aquaporins in the membranes of kidney tubules which transport solute-free water through tubular cells and back into the blood
Purification:	Protein G Column

Target Details

Target:	Vasopressin (AVP)
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Target Details

Alternative Name:	AVP / ADH / Vasopressin (AVP Products)
Background:	Standard Gene Symbol: AVP, Gene Family: Ligand, Synonyms: AVP, ADH, Antidiuretic hormone, ARVP, Vasopressin, Neurohypophyseal, Arginine vasopressin, AVP-NPII, AVRP, VP
Gene ID:	551
UniProt:	P01185
Pathways:	cAMP Metabolic Process

Application Details

Application Notes:	IF, IHC-Fr, IHC-P
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.09% sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.