

Antidiuretic Hormone (ADH, Arginine Vasopressin, AVP)

Order Name: **ADH/VAS**
Test Number: 3600225
Revision Date: 03/28/2024

TEST NAME	METHODOLOGY	LOINC CODE
Antidiuretic Hormone (ADH, Arginine Vasopressin, AVP)	Radioimmunoassay	3126-0

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	2 mL (2 mL)	Plasma	EDTA (Lavender Top)	Frozen
Alternate 1	2 mL (2 mL)	Plasma	EDTA (Pink top)	Frozen

Instructions

Specimen Collection: Collect **TWO Lavender-top (EDTA) tubes** or **One full Pink EDTA** to ensure 2mL of plasma for testing.

Specimen Storage: Freeze

Specimen Collection: Centrifuge in a refrigerated centrifuge, separate plasma, and **FREEZE IMMEDIATELY**. Transfer specimen to plastic transport before freezing. To avoid delays in turnaround time when requested multiple test on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED.

Cause for Rejection: Recently administered isotopes; plasma specimen not received frozen

Specimen Stability: Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available

GENERAL INFORMATION

Expected TAT	6 - 12 days
Clinical Use	Antidiuretic Hormone (also called ADH or Vasopressin) regulates water reabsorption in the kidney, reducing diuresis and increasing blood volume and pressure. The syndrome of inappropriate release of ADH has been labeled SIADH, occurring with neoplasia, pulmonary disorders (e.g., pneumonia and tuberculosis), CNS disorders, and with specific drugs.
Performing Labcorp Test Code	010447
CPT Code(s)	84588
Lab Section	Reference Lab