

**AVP Receptor V2 Polyclonal Antibody**  
Catalog # AP74260**Specification**

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**AVP Receptor V2 Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB                     |
| Primary Accession | <a href="#">P30518</a> |
| Reactivity        | Human, Mouse           |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |

**AVP Receptor V2 Polyclonal Antibody - Additional Information****Gene ID** 554**Other Names**

Vasopressin V2 receptor (V2R) (AVPR V2) (Antidiuretic hormone receptor) (Renal-type arginine vasopressin receptor)

**Dilution**

WB~~WB 1:500-2000, ELISA 1:10000-20000

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**AVP Receptor V2 Polyclonal Antibody - Protein Information****Name** AVPR2**Synonyms** ADHR, DIR, DIR3, V2R**Function**

Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. Involved in renal water reabsorption.

**Cellular Location**

Cell membrane; Multi-pass membrane protein

**Tissue Location**

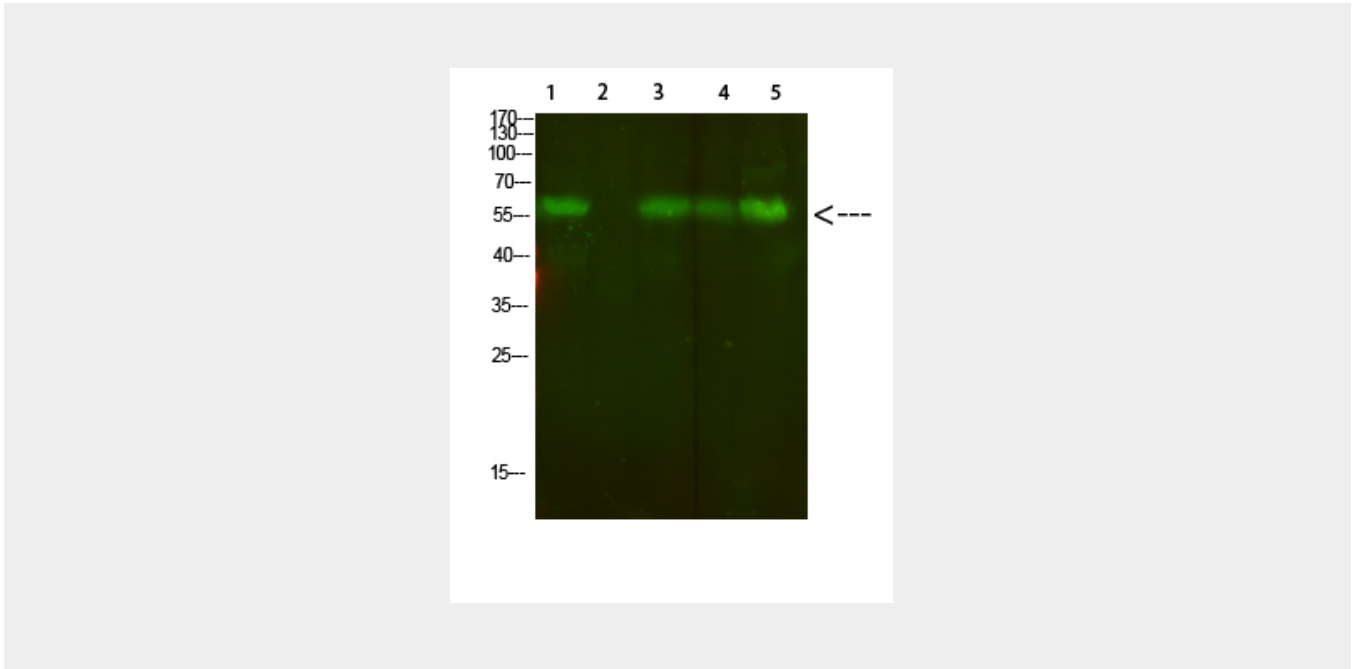
Kidney.

**AVP Receptor V2 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **AVP Receptor V2 Polyclonal Antibody - Images**



#### **AVP Receptor V2 Polyclonal Antibody - Background**

Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. Involved in renal water reabsorption.