

# **Product datasheet for TA318560**

### OriGene Technologies, Inc.

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### **Avpr1b Goat Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** ELISA (1:32000, 0.05 - 0.2 μg/ml), IHC-P (3.75 μg/ml), WB (0.05 - 0.2 μg/ml)

Reactivity: Human, Mouse, Rat

**Host:** Goat

Clonality: Polyclonal

Immunogen: AVPR1B antibody was raised against synthetic peptide C-KPAGSLKDLEQVD from an internal

region (near C-terminus) of mouse AVPR1B (NP\_036054.1). Percent identity with other species

by BLAST analysis: Mouse (100%), Rat (92%).

Formulation: Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide

Concentration: lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** arginine vasopressin receptor 1B

Database Link: NP 058901

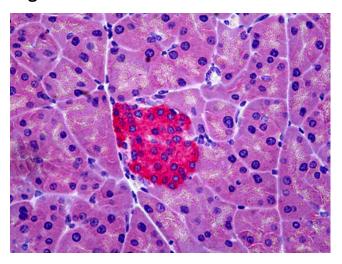
Entrez Gene 553 HumanEntrez Gene 26361 MouseEntrez Gene 29462 Rat

**Synonyms:** AVPR3; V1bR; VPR3

**Note:** Specific for Mouse AVPR1B.



# **Product images:**



Anti-AVPR1B antibody IHC of mouse pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.