

# **Product datasheet for TA802991**

## OriGene Technologies, Inc.

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### **AVPI1 Mouse Monoclonal Antibody [Clone ID: OTI6C5]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6C5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

**Isotype:** IgG2a

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human AVPI1 (NP\_068378) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

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

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

**Predicted Protein Size:** 16.6 kDa

**Gene Name:** arginine vasopressin induced 1

Database Link: NP 068378

Entrez Gene 60370 Human

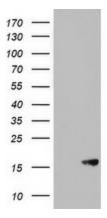
Q5T686

Synonyms: PP5395; VIP32; VIT32

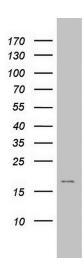




### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AVPI1 ([RC201721], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AVPI1. Positive lysates [LY402873] (100ug) and [LC402873] (20ug) can be purchased separately from OriGene.



Western blot analysis of HT29 cell lysate (35ug) by using anti-AVPI1 monoclonal antibody. Dilution: 1:500