

Product datasheet for TA802924

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AVPI1 Mouse Monoclonal Antibody [Clone ID: OTI1G1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G1
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

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

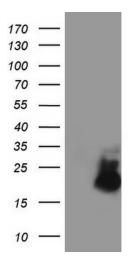
Q5T686

Synonyms: PP5395; VIP32; VIT32

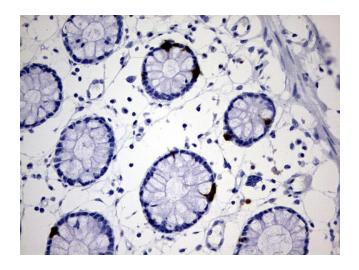




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY AVPI1 (Cat# [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(Cat# TA802924). Positive lysates [LY402873] (100ug) and [LC402873] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-AVPI1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH9.0, 120°C for 3min, TA802924)