

Product datasheet for TA809068AM

OriGene Technologies, Inc.

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TCP10L3 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2C2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2C2
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 TCP10 (NP_004601) produced in 293T cell.

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

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 35.4 kDa

Gene Name: t-complex 10

Database Link: NP 004601

Entrez Gene 6953 Human

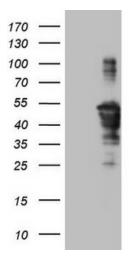
Q12799

Synonyms: TCP10A

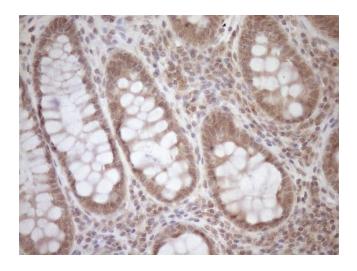




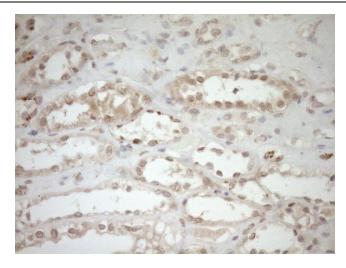
Product images:



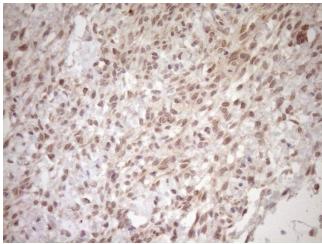
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TCP10 (Cat# [RC209558], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TCP10 (Cat# [TA809068])(1:2000). Positive lysates [LY417872] (100ug) and [LC417872] (20ug) can be purchased separately from OriGene.



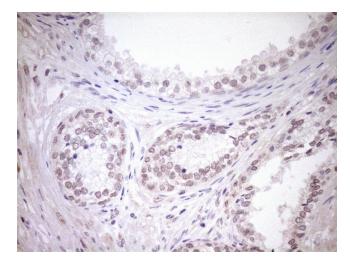
Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-TCP10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809068]) (1:150)



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TCP10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809068]) (1:150)

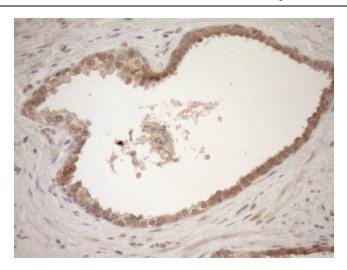


Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-TCP10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809068]) (1:150)



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-TCP10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809068]) (1:150)





Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-TCP10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809068]) (1:150)