

Product datasheet for TA808671

OriGene Technologies, Inc.

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SDCCAG10 (CWC27) Mouse Monoclonal Antibody [Clone ID: OTI2D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2D1

Applications: IHC, WB

Recommended Dilution: IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 145-472 of human

CWC27(NP_005860) 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: 53.7 kDa

Gene Name: CWC27 spliceosome associated protein homolog

Database Link: NP 005860

Entrez Gene 10283 Human

Q6UX04

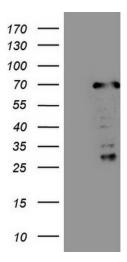
Background: PPlases accelerate the folding of proteins. [UniProtKB/Swiss-Prot Function]

Synonyms: NY-CO-10; SDCCAG10

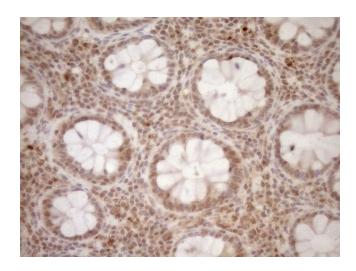




Product images:

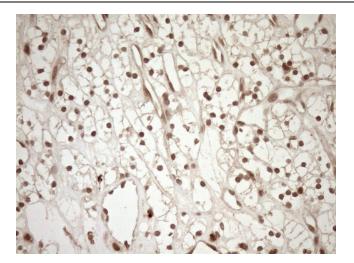


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CWC27 ([RC223566], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CWC27. Positive lysates [LY417011] (100ug) and [LC417011] (20ug) can be purchased separately from OriGene.

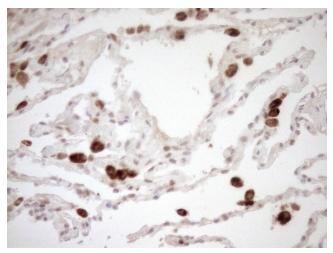


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808671) (1:150)

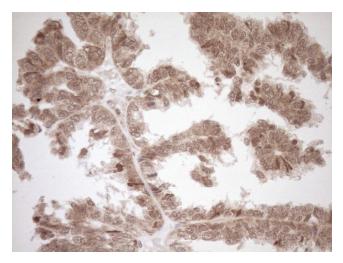




Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808671) (1:150)

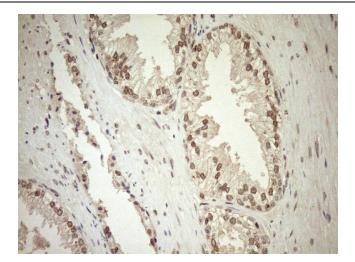


Immunohistochemical staining of paraffinembedded Human lung tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808671) (1:150)

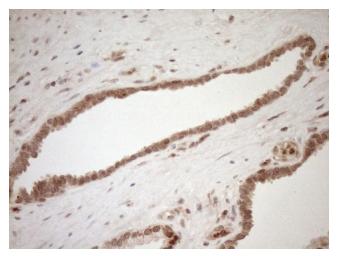


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808671) (1:150)





Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808671) (1:150)



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808671) (1:150)