

Product datasheet for TA808677AM

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SDCCAG10 (CWC27) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4C8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4C8
Applications: IHC, WB

Reactivity: WB 1:2000, 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: 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: 53.7 kDa

Gene Name: CWC27 spliceosome associated protein homolog

Database Link: NP 005860

Entrez Gene 10283 Human

Q6UX04

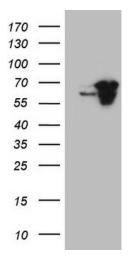
Background: PPlases accelerate the folding of proteins. [UniProtKB/Swiss-Prot Function]

Synonyms: NY-CO-10; SDCCAG10

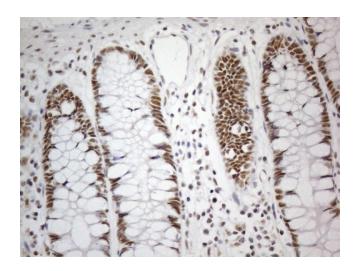




Product images:

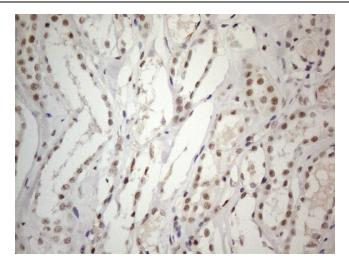


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CWC27 (Cat# [RC223566], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CWC27 (Cat# [TA808677])(1:2000). Positive lysates [LY417011] (100ug) and [LC417011] (20ug) can be purchased separately from OriGene.

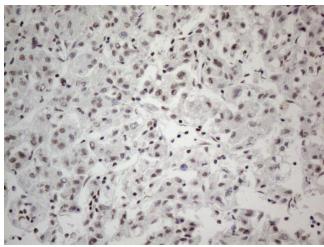


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808677]) (1:150)

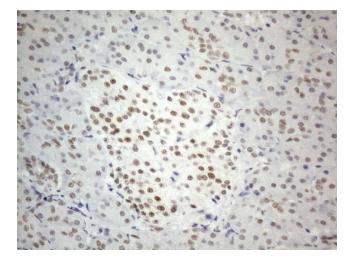




Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808677]) (1:150)

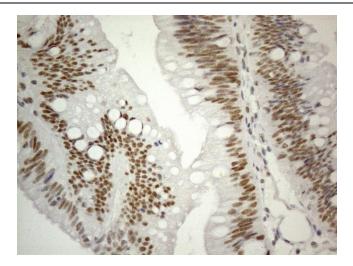


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808677]) (1:150)

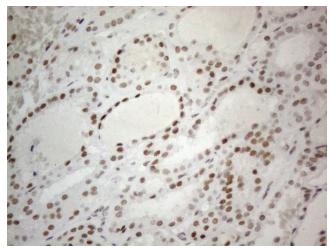


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808677]) (1:150)

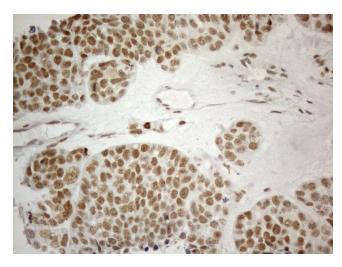




Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808677]) (1:150)

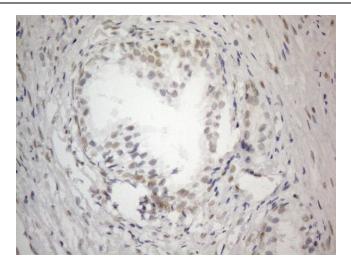


Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808677]) (1:150)

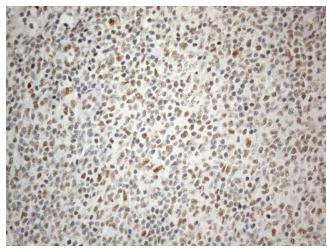


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808677]) (1:150)

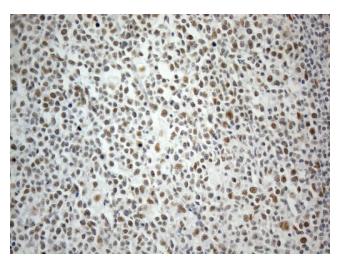




Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-CWC27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808677]) (1:150)



Immunohistochemical staining of paraffinembedded Human lymphoma 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, [TA808677]) (1:150)



Immunohistochemical staining of paraffinembedded Human tonsil 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, [TA808677]) (1:150)