

Product datasheet for TA810843AM

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

ELL Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1G2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G2
Applications: IHC, WB
Recommended Dilution: IHC 1:150
Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 302-621 of human ELL

(NP_006523) 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: 68.1 kDa

Gene Name: elongation factor for RNA polymerase II

Database Link: NP 006523

Entrez Gene 8178 Human

P55199

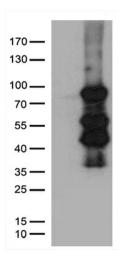
Synonyms: C19orf17; ELL1; MEN; PPP1R68

Protein Families: Transcription Factors

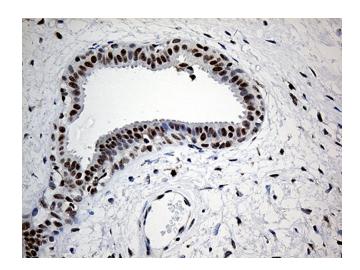




Product images:

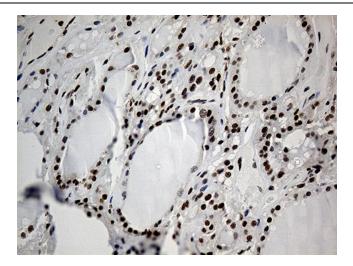


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ELL ([RC208258], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ELL. (1:5. Positive lysates [LY416583] (100ug) and [LC416583] (20ug) can be purchased separately from OriGene.

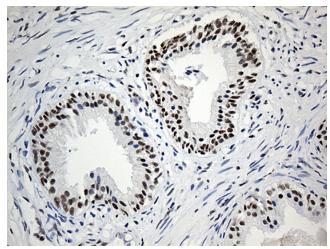


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-ELL mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810843]) (1:150)

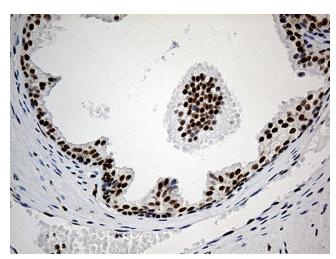




Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-ELL mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810843]) (1:150)



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-ELL mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810843]) (1:150)



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-ELL mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810843]) (1:150)