

OriGene Technologies, Inc.

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Product datasheet for TA808395

SPT3 (SUPT3H) Mouse Monoclonal Antibody [Clone ID: OTI1A5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A5
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SUPT3H (NP_852001) 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)

Predicted Protein Size: 37.2 kDa

Gene Name: SPT3 homolog, SAGA and STAGA complex component

Database Link: NP 852001 Entrez Gene 8464 Human

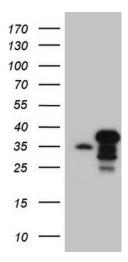
Synonyms: SPT3; SPT3L

Protein Families: Stem cell - Pluripotency, Transcription Factors

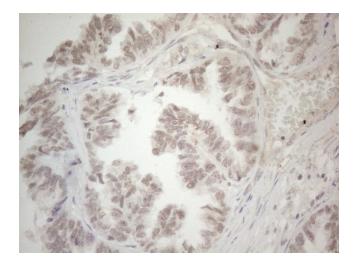




Product images:

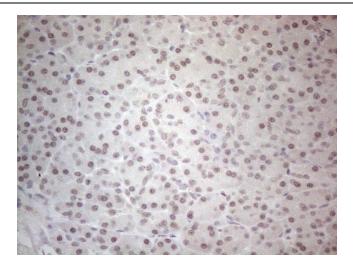


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SUPT3H ([RC208269], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SUPT3H (1:2000). Positive lysates [LY405748] (100ug) and [LC405748] (20ug) can be purchased separately from OriGene.

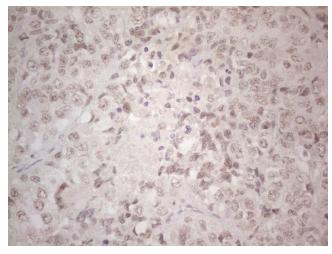


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-SUPT3H mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808395) (1:150)

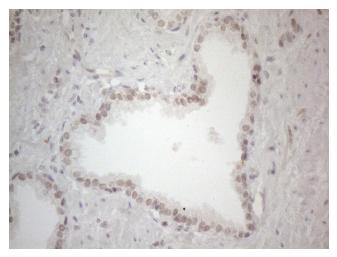




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-SUPT3H mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808395) (1:150)

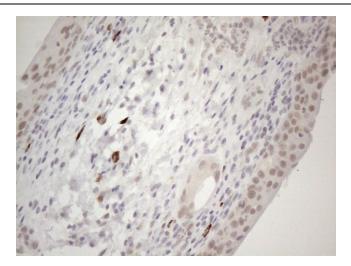


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-SUPT3H mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808395) (1:150)

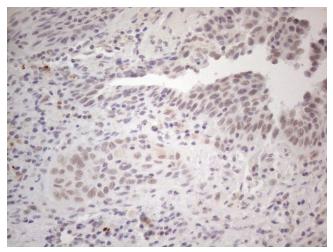


Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-SUPT3H mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808395) (1:150)





Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-SUPT3H mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808395) (1:150)



Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-SUPT3H mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808395) (1:150)