

Product datasheet for **TA809747**

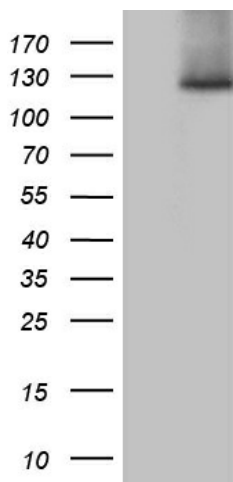
SUPT16H Mouse Monoclonal Antibody [Clone ID: OTI3B8]

Product data:

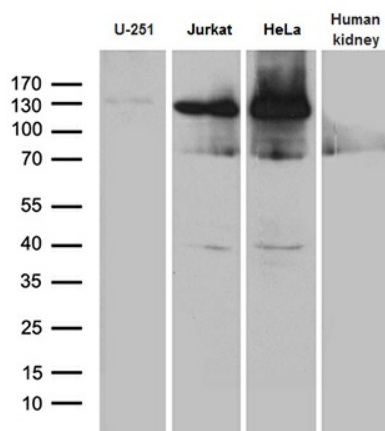
| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI3B8 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:500~2000, IHC 1:150 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 187-282 of human SUPT16H (NP_009123) 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. |
| Gene Name: | SPT16 homolog, facilitates chromatin remodeling subunit |
| Database Link: | NP_009123 Entrez Gene 305851 Rat Entrez Gene 11198 Human Q9Y5B9 |
| Synonyms: | CDC68; FACTP140; SPT16; SPT16/CDC68 |
| Protein Families: | Druggable Genome, Transcription Factors |



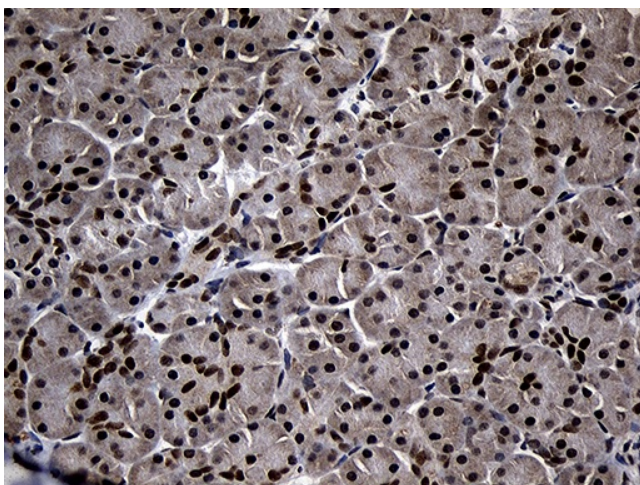
[View online »](#)

Product images:


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SUPT16H ([RC218797], 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-SUPT16H (1:2000).



Western blot analysis of extracts (35ug) from 3 different cell lines and human kidney tissue lysate by using anti-SUPT16H monoclonal antibody (1:500).



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-SUPT16H mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA809747) (1:150)