

## **Product datasheet for CF808110**

#### OriGene Technologies, Inc.

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### SPT3 (SUPT3H) Mouse Monoclonal Antibody [Clone ID: OTI1H7]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1H7

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SUPT3H(NP\_852001) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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:** SPT3 homolog, SAGA and STAGA complex component

Database Link: NP 852001

Entrez Gene 8464 Human

<u>075486</u>

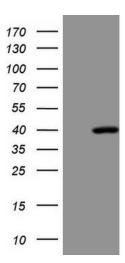
**Synonyms:** SPT3; SPT3L

**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.