

Product datasheet for CF811311

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NSL1 Mouse Monoclonal Antibody [Clone ID: OTI6F7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6F7
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human NSL1 (NP_056286) 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.

Predicted Protein Size: 32 kDa

Gene Name: NSL1 component of MIS12 kinetochore complex

Database Link: NP 056286

Entrez Gene 25936 Human

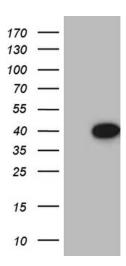
Q96IY1

Synonyms: C1orf48; DC8; MIS14





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NSL1 (Cat# [RC202811], 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-NSL1 (Cat# [TA811311])(1:2000). Positive lysates [LY414523] (100ug) and [LC414523] (20ug) can be purchased separately from OriGene.