

Product datasheet for CF811181

OriGene Technologies, Inc.

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MSL2L1 (MSL2) Mouse Monoclonal Antibody [Clone ID: OTI4G7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4G7

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human MSL2 (NP_060603) 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: 62.4 kDa

Gene Name: MSL complex subunit 2

Database Link: NP 060603

Entrez Gene 55167 Human

Q9HCI7

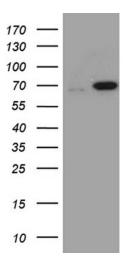
Synonyms: MSL-2; MSL2L1; RNF184

Protein Families: Druggable Genome

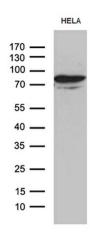




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MSL2 (Cat# [RC210829], 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-MSL2 (Cat# [TA811181])(1:2000). Positive lysates [LY413286] (100ug) and [LC413286] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from HELA cell line by using anti-MSL2 monoclonal antibody (1:500).