

Product datasheet for TA809897

OriGene Technologies, Inc.

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SS18 Mouse Monoclonal Antibody [Clone ID: OTI4F11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4F11

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 227-255 of human

SS18(NP_001007560) 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.

Predicted Protein Size: 45.7 kDa

Gene Name: SS18, nBAF chromatin remodeling complex subunit

Database Link: NP 001007560

Entrez Gene 268996 MouseEntrez Gene 361295 RatEntrez Gene 6760 Human

Q15532

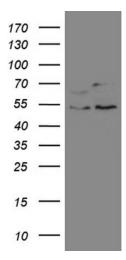
Synonyms: SSXT; SYT

Protein Families: Druggable Genome

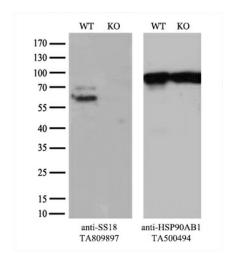




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SS18 (Cat# [RC219498], 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-SS18 (Cat# TA809897)(1:2000). Positive lysates [LY423511] (100ug) and [LC423511] (20ug) can be purchased separately from OriGene.



Equivalent amounts of cell lysates (10 ug per lane) of wild-type HeLa cells (WT, Cat# LC810HELA) and SS18-Knockout HeLa cells (KO, Cat# [LC833027]) were separated by SDS-PAGE and immunoblotted with anti-SS18 monoclonal antibody TA809897 (1:100). Then the blotted membrane was stripped and reprobed with anti-HSP90 antibody as a loading control.