

## **Product datasheet for TA890060M**

## **MUS81 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500
Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human MUS81

**Formulation:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3

**Concentration:** 0.68mg/ml

**Purification:** Purified from the immunized serum 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:** 61 kDa

**Gene Name:** MUS81 structure-specific endonuclease subunit

Database Link: NP 079404

Entrez Gene 80198 Human

Q96NY9

Synonyms: SLX3

**Protein Pathways:** Homologous recombination



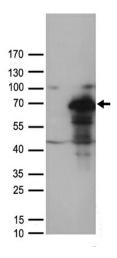
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

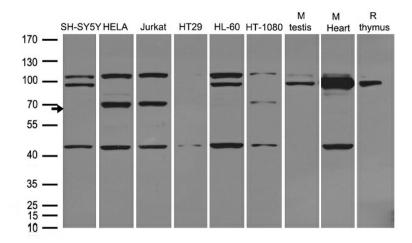
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MUS81 (Cat# [RC203373], 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-MUS81 antibody (Cat# [TA890060]). Positive lysates [LY403051] (100ug) and [LC403051] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from different cell lines or tissues by using anti-MUS81 rabbit polyclonal antibody ([TA890060]).