

Product datasheet for TA890112S

DNMT3B Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human DNMT3B

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

Concentration: 2.24 mg/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: 86 kDa

Gene Name: DNA (cytosine-5-)-methyltransferase 3 beta

Database Link: NP 787045

Entrez Gene 13436 MouseEntrez Gene 444985 RatEntrez Gene 1789 Human

Q9UBC3

Synonyms: ICF; ICF1; M.HsallIB

Protein Families: Druggable Genome, Embryonic stem cells, Induced pluripotent stem cells, Stem cell -

Pluripotency

Protein Pathways: Cysteine and methionine metabolism, Metabolic pathways



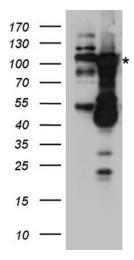
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

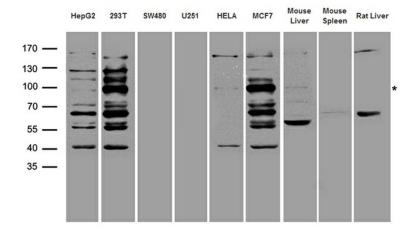
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DNMT3B (Cat# [RC223206], 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-DNMT3B antibody (Cat# [TA890112]). Positive lysates [LY406229] (100ug) and [LC406229] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from different cell lines and tissues by using anti-DNMT3B rabbit polyclonal antibody.