

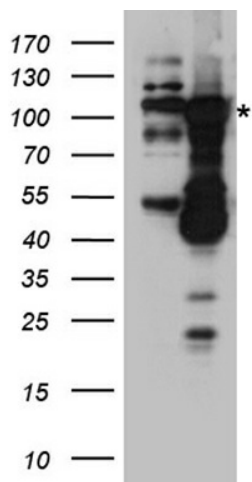
## Product datasheet for **TA890112**

### DNMT3B Rabbit Polyclonal Antibody

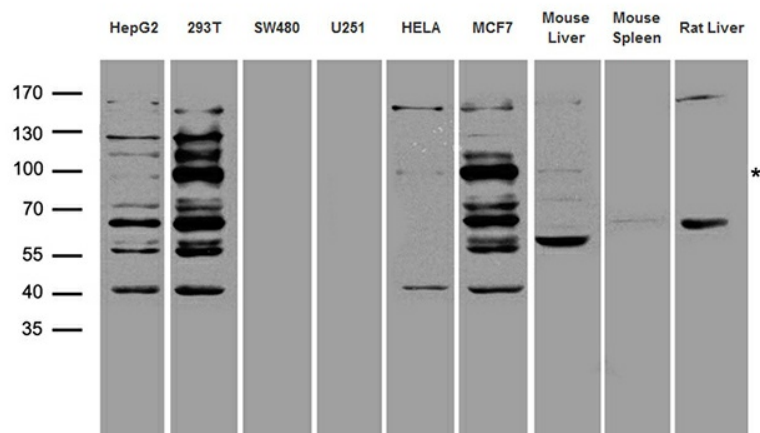
#### Product data:

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:	<a href="#">NP_787045</a> <a href="#">Entrez Gene 13436 Mouse</a> <a href="#">Entrez Gene 444985 Rat</a> <a href="#">Entrez Gene 1789 Human</a> <a href="#">Q9UBC3</a>
Synonyms:	ICF; ICF1; M.HsaIIIB
Protein Families:	Druggable Genome, Embryonic stem cells, Induced pluripotent stem cells, Stem cell - Pluripotency
Protein Pathways:	Cysteine and methionine metabolism, Metabolic pathways


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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.