Recombinant DNMT3B Monoclonal Antibody

Description

This Recombinant DNMT3B Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	RMEA1691
Contents:	Recombinant DNMT3B Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C331691
Applications:	WB, ChIP
Reactivity:	Human

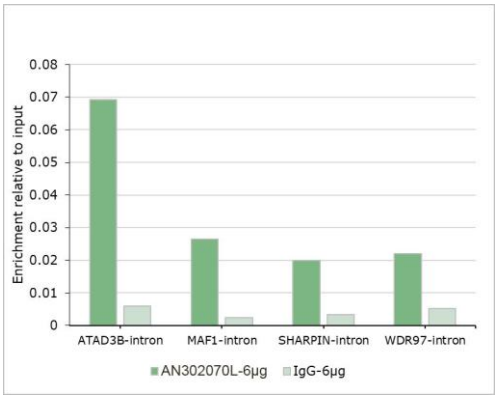
Antibody Data

Uniprot ID:	Q9UBC3
Size:	50 µL, 100 µL
Host Species:	Rabbit
Isotype:	Rabbit IgG
Conjugation:	Unconjugated
Buffer:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

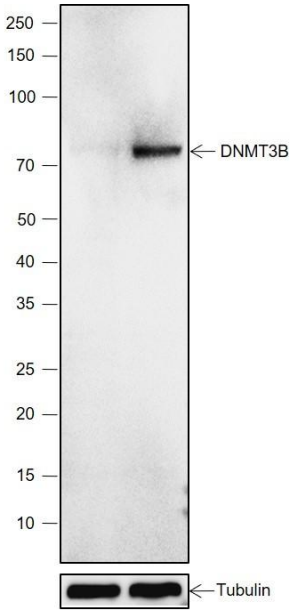
Preparation & Storage

Storage:	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Gel Pack
Preparation:	WB 1:1000-1:2000, ChIP 6 µg/2×10 6 cells
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol
Notes:	Centrifuge before opening to ensure complete recovery of vial contents.

Validation Data



Chromatin immunoprecipitation analysis of NCCIT immunoprecipitated DNA by real-time PCR using primers specific for the human ATAD3B-I, TAF6LMAF1-E, SHARPIN-I and WDR97-I. The data are presented as enrichment of each sample relative to the total amount of input chromatin at each amplicon.



Western Blot with DNMT3B Monoclonal Antibody at dilution of 1:2000. Lane 1: HEK-293(Low expression), Lane 2: K562 Observed-MW:96 kDa Calculated-MW:96 kDa

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.