

Datasheet for ABIN2719618

DNMT3B Protein (Transcript Variant 1) (Myc-DYKDDDDK Tag)[Go to Product page](#)[1 Image](#)[1 Publication](#)

Overview

| | |
|-------------------------------|--|
| Quantity: | 20 µg |
| Target: | DNMT3B |
| Protein Characteristics: | Transcript Variant 1 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This DNMT3B protein is labelled with Myc-DYKDDDDK Tag. |
| Application: | Antibody Production (AbP), Standard (STD) |

Product Details

| | |
|------------------|--|
| Characteristics: | <ul style="list-style-type: none">• Recombinant human DNMT3B (transcript variant 1) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone |
| Purity: | > 80 % as determined by SDS-PAGE and Coomassie blue staining |

Target Details

| | |
|-------------------|--|
| Target: | DNMT3B |
| Alternative Name: | Dnmt3b (DNMT3B Products) |
| Molecular Weight: | 95.6 kDa |
| NCBI Accession: | NP_008823 |

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

Concentration: 50 µg/mL

Buffer: 10 mM NaCl, 20 mM Phosphate buffer, pH 7.6

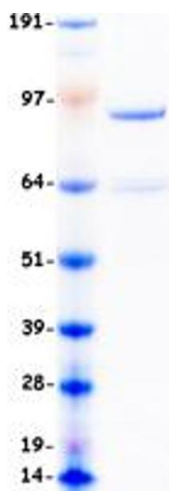
Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Publications

Product cited in: Chaudhary, Thamake, Shetty, Vishwanatha: "Inhibition of triple-negative and Herceptin-resistant breast cancer cell proliferation and migration by Annexin A2 antibodies." in: **British journal of cancer**, Vol. 111, Issue 12, pp. 2328-41, (2014) ([PubMed](#)).

Images



Western Blotting

Image 1. Validation with Western Blot