

## Anti-DNMT3A antibody (10-90 aa) (STJ190270)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/ELISA           |
| Host / Source | Rabbit             |
| Reactivity    | Human/Mouse/Rat    |

### PRODUCT PROPERTIES

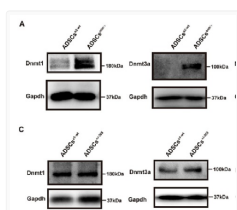
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| Concentration       | 1 mg/mL                                                                                                               |
| Conjugation         | Unconjugated                                                                                                          |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:500-2000<br>ELISA 1:5000-20000                                                                                   |
| Formulation         | Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide.                                                         |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 100kD                                                                                                       |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

|                  |                                                                 |
|------------------|-----------------------------------------------------------------|
| Gene ID          | <a href="#">1788</a>                                            |
| Gene Symbol      | <a href="#">DNMT3A</a>                                          |
| UniProt ID       | <a href="#">DNM3A_HUMAN</a>                                     |
| Immunogen Region | 10-90 aa                                                        |
| Specificity      | DNM3A Polyclonal Antibody detects endogenous levels of protein. |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



DNA methyltransferases inhibitor azacitidine improves the skeletal phenotype of mild osteogenesis imperfecta by reversing the impaired osteogenesis and excessive osteoclastogenesis BONE Guang Li WB mouse femur tissue adipose derived mesenchymal stem cells (ADSCs)