

Anti-DNMT3A antibody (550-650) [S1MR] (STJ11101751)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IP/ELISA Host/Source Rabbit Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID S1MR Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:2000

IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

 $ELISA: Recommended \ starting \ concentration \ is \ 1 \ Mu \ g/mL. \ Please \ optimize \ the \ concentration \ based \ on \ your \ specific \ assay$

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1788 Gene Symbol DNMT3A

Uniprot ID DNM3A_HUMAN

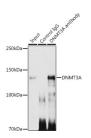
Immunogen 550-650

Immunogen Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 550-650 of human DNMT3A (Q9Y6K1).

Immunogen GNNNCCRCFCVECVDLLVGP GAAQAAIKEDPWNCYMCGHK GTYGLLRRREDWPSRLQMFF ANNHDQEFDPPKVYPPVPAE

Sequence KRKPIRVLSLFDGIATGLLV L



immunoprecipitation analysis of 3 293T cells using 3 Mu g (STJ11101751). Western blot was

