

## Anti-Di-Methyl-DNMT3A K44me2-K44 antibody (STJ118453)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Di-Methyl-DNMT3A-K44 is suitable for use in Immunofluorescence.

Applications IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration
Conjugation Unconjugated Purification Affinity purification Dilution Range IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

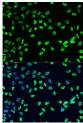
## **TARGET INFORMATION**

Gene ID 13435 Gene Symbol Dnmt3a

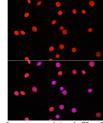
Uniprot ID DNM3A\_MOUSE

Immunogen Region Specificity Immunogen Sequence

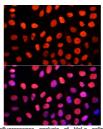
Immunogen A synthetic dimethylated peptide around K44 of mouse DNMT3A (NP\_031898.1).



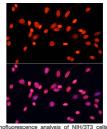
Immunofluorescence analysis of U2OS cells us DiMethyl-DNMT3A-K44 antibody (STJ118453) dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using DiMethyl-DNMT3A-K44 antibody (STJ118453) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using DiMethyl-DNMT3A-K44 antibody (STJ118453) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using DiMethyl-DNMT3A-K44 antibody (STJ118453) at dilution of 1:100. Blue: DAPI for nuclear staining.