

Anti-MonoMethyl-Histone H3 (Lys79) (4A1) Mouse antibody



Catalog Number: 168142

Product name

Anti-MonoMethyl-Histone H3 (Lys79) (4A1) Mouse antibody

Specificity

Human, Mouse, Rat

Antibody description

MonoMethyl-Histone H3 (Lys79) (4A1) Mouse monoclonal antibody

Preparation

Antigen: Synthetic Peptide of Histone H3 (Mono Methyl Lys79)

Formulation

PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

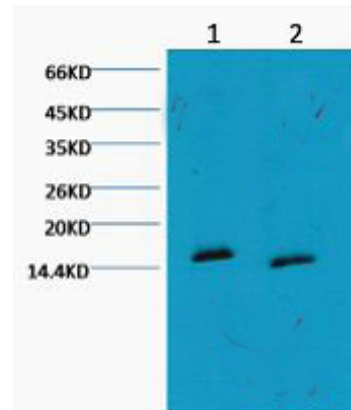
Applications

WB

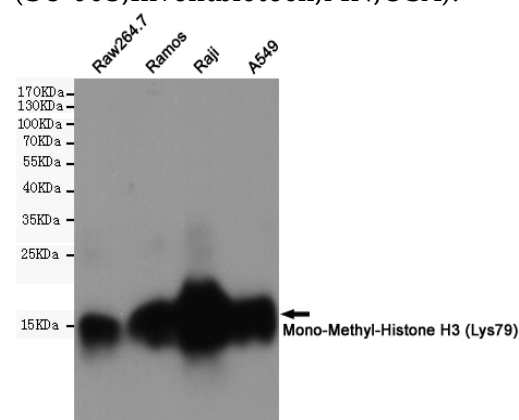
Dilutions

WB: 1/500-2000

Validations



Western blot analysis of HeLa, diluted at 1) 1:1000 . 2) 1:3000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot detection of Mono-Methyl-Histone H3 in Raw264.7, Ramos, Raji, A549 cell lysates using Mono-Methyl-Histone H3 (Lys79) (4A1) Mouse mAb(1:1000 diluted). Predicted band size: 15KDa. Observed band size: 15KDa.