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

NovoPro

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

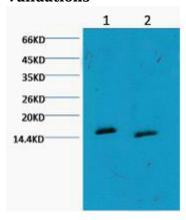
#### **Applications**

WB

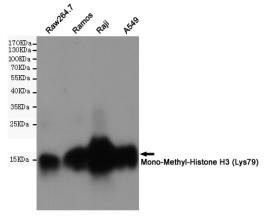
#### **Dilutions**

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.