

RevMAb Biosciences USA, Inc. 830 Dubuque Ave, South San Francisco, CA 94080, USA

Certificate of Analysis

Product: Rabbit Monoclonal Antibody

Anti-Histone H3 K4M Rabbit Monoclonal Antibody,

Clone RM363

Catalog No.: 31-1250-00-S/31-1250-00-L

Lot No.:

Clone: RM363

Specificity: This antibody reacts to the Histone H3 K4M mutant. No

cross reactivity with wild type Histone H3.

Application: Western Blot, ELISA, and Immunohistochemistry

Immunogen: A peptide corresponding to Histone H3 K4M mutant

Purity: Protein A affinity purified from an animal origin–free

culture supernatant

Size: $100 \, \mu L/400 \, \mu L$

Buffer: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Usage: Western Blot: 1:1000 – 10000

ELISA: 1:500 – 2500;

IHC: 1:100 - 500.

Storage and

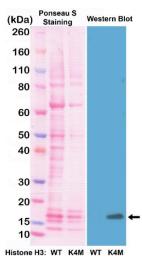
Stability:

Stable for 1 Year at -20.0°C from date of receipt.

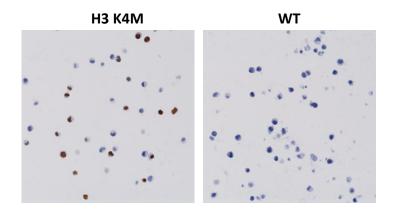
Country of Origin: U.S.A.

Intended Use: For Research Use Only Not for Diagnostic or

Therapeutic Use



Western Blot analysis of cell lysates prepared from 293T transfected with a DNA construct encoding wild type (WT) or K4M mutant proteins of Histone H3, using anti-Histone H3 K4M rabbit monoclonal antibody, clone RM363.



Immunohistochemical staining of formalin fixed and paraffin embedded 293T cells transfected with a DNA construct encoding wild type (WT) or K4M mutant proteins of Histone H3, using anti-Histone H3 K4M rabbit monoclonal antibody, clone RM363.