

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 10-9591: Recombinant Rabbit Monoclonal Antibody to Histone H2AZ (Clone: RM215)(Discontinued)

Clonality: Monoclonal Clone Name: RM215

**Application :** ELISA,WB,Multiplex

Gene : H2AFZ
Gene ID : 3015
Uniprot ID : P0C0S5
Format : Purified
Alternative Name : H2AFZ, H2AZ
Isotype : Rabbit IgG

Immunogen Information: A peptide corresponding to the C-terminus of human Histone H2AZ

## **Product Info**

Amount:  $100 \mu g$ 

**Purification:** Protein A affinity purified from an animal origin-free culture supernatant **Content:** 1 mg/ml in 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

**Storage condition :** Store at -20°C. Avoid repeated freeze and thaw cycles.

## **Application Note**

Clone RM215 reacts to Histone H2AZ protein, independent of post-translational modifications. No cross reactivity with other histone proteins. . Western Blot: 0.1  $\mu$ g/ml - 0.5  $\mu$ g/ml; ICC: 1  $\mu$ g/ml - 2  $\mu$ g/ml; ELISA: 0.1  $\mu$ g/ml - 1  $\mu$ g/ml; Multiplex: 0.1  $\mu$ g/ml - 1  $\mu$ g/ml.

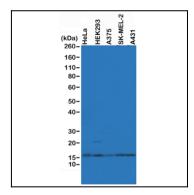


Figure 1: Western Blot of A375, HEK293, HeLa and SK-MEL-2 whole cell lysates, using Clone: RM215 at 0.5  $\mu$ g/ml, showed endogenous Histone H2AZ in A375, HEK293, HeLa and SK-MEL-2 cells.



9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

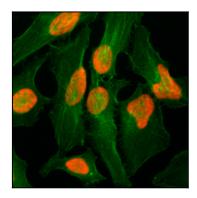


Figure 2: Immunocytochemistry of HeLa cells, using Anti-Histone H2AZ Rabbit mAb Clone: RM215 (red). Actin filaments have been labeled with fluorescein phalloidin (green).