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

Clonality: Monoclonal Clone Name: RM215

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Application: ELISA,WB,Multiplex

 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 μg

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 μ g/ml - 0.5 μ g/ml; ICC: 1 μ g/ml - 2 μ g/ml; ELISA: 0.1 μ g/ml - 1 μ g/ml, Multiplex: 0.1 μ g/ml - 1 μ g/ml.

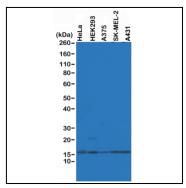


Figure 1: Western Blot of A375, HEK293, HeLa and SK-MEL-2 whole cell lysates, using Clone: RM215 at $0.5~\mu g/ml$, showed endogenous Histone H2AZ in A375, HEK293, HeLa and SK-MEL-2 cells.

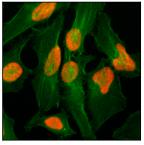


Figure 2: Immunocytochemistry of HeLa cells, using Anti-Histone H2AZ Rabbit mAb Clone: RM215 (red). Actin filaments have been labeled with fluorescein phalloidin (green).