

Histone H2A.Z Rabbit Polyclonal Antibody

Catalog	TDY214C	TDY214F
Quantity	50 μ L	100 μ L

Tel: 010-82908854
Free: 400-0620-621
Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	R, M	~14KD	IgG

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C. Do not aliquot the antibody.**

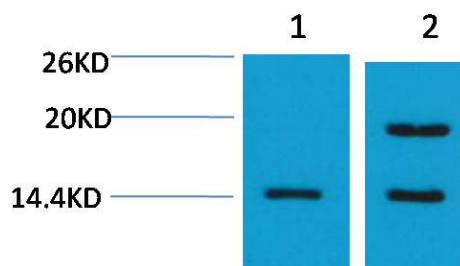
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:500-1,000

Optimal dilutions should be determined by the end user.

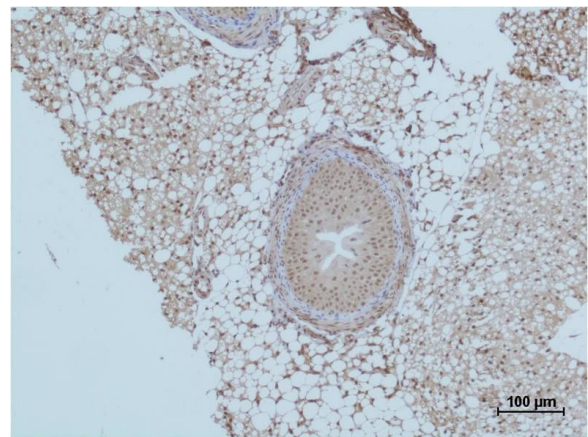
Specificity: The Histone H2A.Z antibody can detect endogenous Histone H2A.Z protein.

Alternative Names: H2A.Z antibody, H2AFZ antibody, MGC117173 antibody

Background: Histone H2A.Z is a protein that in humans is encoded by the *H2AFZ* gene. Histone H2AZ is a variant of histone H2A, and is used to mediate the thermosensory response, and is essential to perceive the ambient temperature.



Western blot analysis of 1) Rat Brain, 2) Mouse Brain tissue with TDY214 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse Spleen Tissue using Histone H2A.Z (TDY214) Rabbit pAb diluted at 1:500.