

Histone H2A.Z Rabbit Polyclonal Antibody

Catalog No.: RA20011

Basic Information

Information

Reactivity	M,R
Immunogen	Synthetic Peptide
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	14KD

Applications

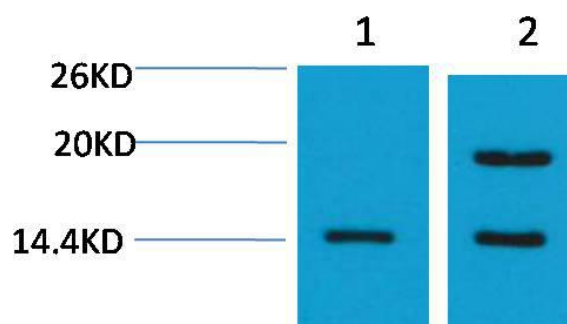
Recommended Dilution

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

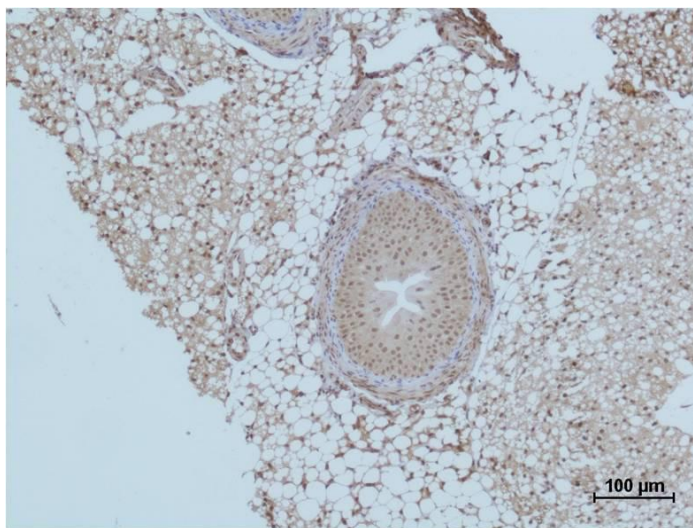
Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of 1)Rat Brain, 2)Mouse Brain tissue with Histone H2A.Z Rabbit pAb diluted at 1:2,000.



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

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.