

Datasheet for ABIN321865

## anti-Histone H2A antibody (C-Term)



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	Histone H2A
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Monkey, Bat, Cow, Dog, Pig, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Histone H2A antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Synthetic peptide from C-Terminus of human HIST2H2AC (Q16777, NP_003508). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Mouse, Rat, Panda, Dog, Bovine, Bat, Pig, Zebra finch, Chicken (100%), Elephant, Rabbit, Platypus (92%), Marmoset, Hamster, Horse, Opossum, Guinea pig (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human Histone H2A
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rat, Dog (100%) Chicken (84%).
Purification:	Protein A purified

## Target Details

Target:	Histone H2A
Abstract:	<a href="#">Histone H2A Products</a>
NCBI Accession:	<a href="#">NP_003508</a>

## Application Details

Application Notes:	Approved: WB  Usage: ELISA titer using peptide based assay: 1:1562500. Western Blot: Suggested dilution at 2.5 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.