

Datasheet for ABIN321866

anti-Histone H2A antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	Histone H2A
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Monkey, Hamster, Bat, Cow, Dog, Pig, Guinea Pig, Horse, Rabbit
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 HIST2H2AA3 (Q7L7L0, NP_003507). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig, Platypus (100%), Opossum (92%), Chicken (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human Histone H2A
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Monkey, Mouse, Rat, Bovine (100%) Chicken (85%).
Purification:	Protein A purified

Target Details

Target:	Histone H2A
Abstract:	Histone H2A Products
NCBI Accession:	NP_003507

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:12500. 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.

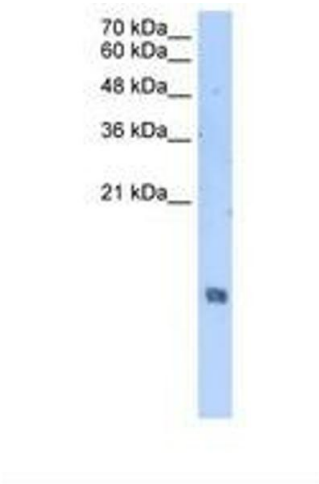


Image 1.