

Product Datasheet

H2AFZ Antibody (orb416639)

Catalog Number	orb416639
Category	Antibodies
Description	This Acetyl-H2AFZ (K7) Antibody is an unconjugated polyclonal product. It targets H2AFZ using a Peptide sequence around site of Acetyl-Lys (7) derived from Human Histone H2A.Z as the immunogen. This antibody is suitable for ChIP, ELISA, ICC, IF, IP, WB. Purification: Antigen Affinity Purified.
Target	H2AFZ
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Buffer/Preservatives	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol
Purification	Antigen Affinity Purified
Immunogen	Peptide sequence around site of Acetyl-Lys (7) derived from Human Histone H2A.Z
UniProt ID	P0C0S5
Tested applications	ChIP, ELISA, ICC, IF, IP, WB
Dilution range	ICC:1:20-200, IF:1:50-200, IP:1:200-2000

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Storage

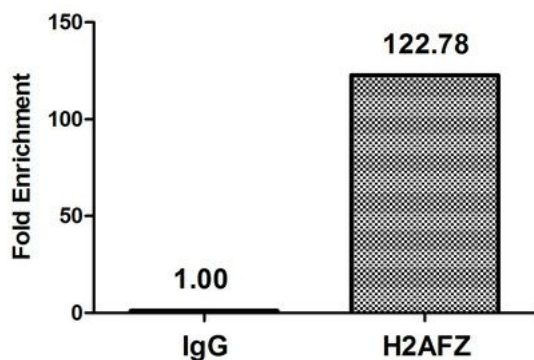
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

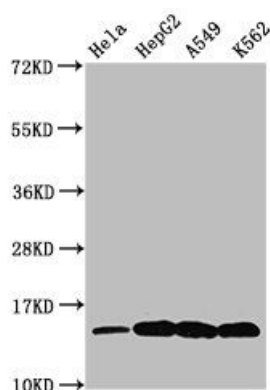
For research use only

Expiration Date

12 months from date of receipt.



Chromatin Immunoprecipitation Hela (4*10⁶) were treated with Micrococcal Nuclease, sonicated, and immunoprecipitated with 5ug anti- Acetyl-H2AFZ (K7) antibody or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real-time



Western blot aanalysis of Hela whole cell lysate, HepG2 whole cell lysate, A549 whole cell lysate, K562 whole cell lysateusing Acetyl-H2AFZ (K7) antibody

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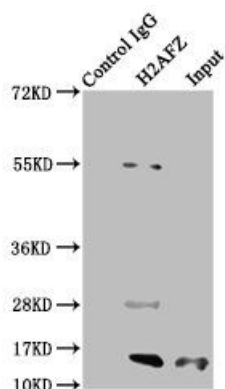
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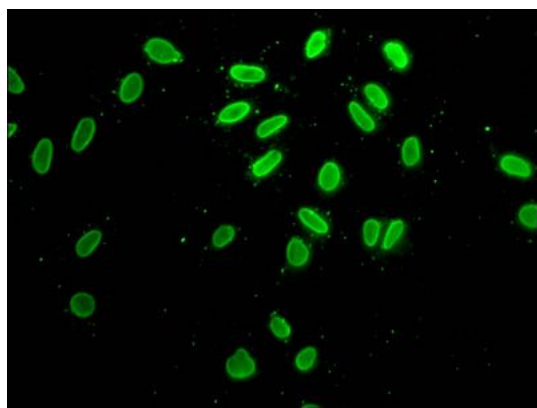
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Immunoprecipitation analysis of HepG2 whole cell lysate using Acetyl-H2AFZ (K7) antibody



Immunofluorescence staining of HeLa cells using Acetyl-H2AFZ (K7) antibody



Immunocytochemistry analysis of HeLa cells using Acetyl-H2AFZ (K7) antibody

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