

Product Datasheet

HIST1H3A (Ab-4) Antibody (orb416509)

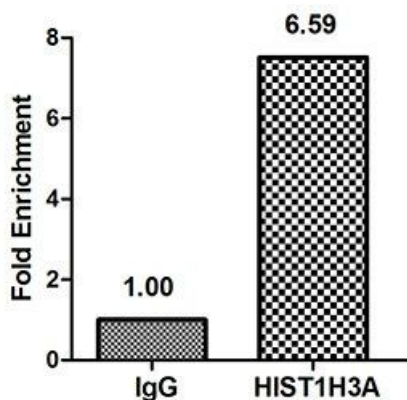
Description	HIST1H3A (Ab-4) Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	ChIP, ELISA, IF, IHC, WB
Immunogen	Peptide sequence around site of Lys (4) derived from Human Histone H3.1
Target	HIST1H3A
Preservatives	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol
Form/Appearance	Liquid
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
Isotype	IgG
Clonality	Polyclonal
Uniprot ID	P68431
Dilution Range	WB:1:500-5000, IHC-P:1:20-200, IF:1:50-200
Expiration Date	12 months from date of receipt.

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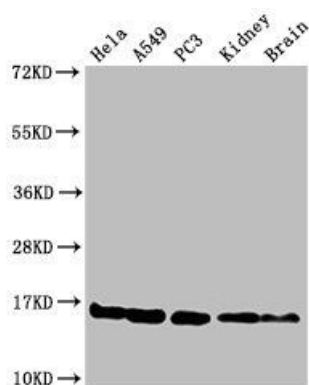
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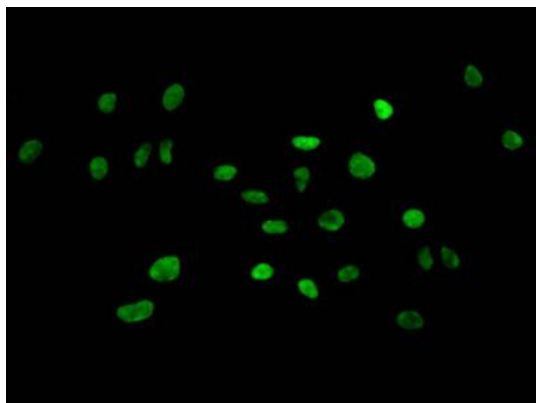
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Chromatin Immunoprecipitation Hela (4×10^6) were treated with Micrococcal Nuclease, sonicated, and immunoprecipitated with 5ug anti- HIST1H3A (Ab-4) antibody or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real-time P



Western blot aanalysis of Hela cell acid extracts, A549 cell acid extracts, PC-3 cell acid extracts, Mouse kidney tissue, Mouse brain tissueusing HIST1H3A (Ab-4) antibody



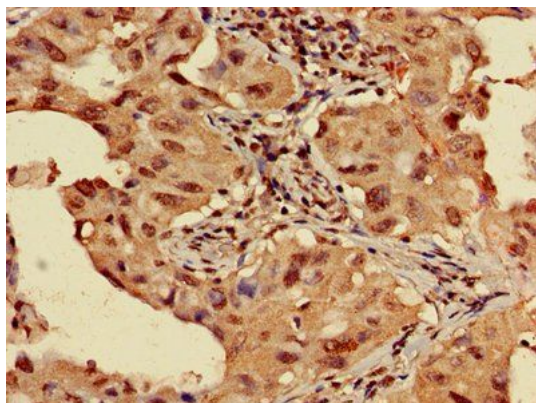
Immunofluorescent analysis of Hela cells using HIST1H3A (Ab-4) antibody

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Immunohistochemistry of paraffin-embedded human lung cancer tissue using HIST1H3A (Ab-4) antibody

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