

# Product Datasheet

## Histone H2AE Antibody (RM225) NBP2-61490

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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Updated 2/24/2026 v.20.1

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**NBP2-61490**

Histone H2AE Antibody (RM225)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM225
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA

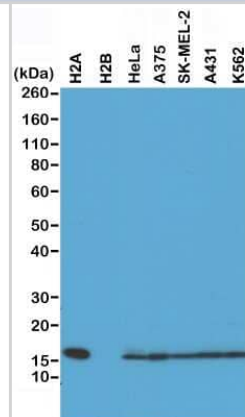
Product Description	
Description	Novus Biologicals Rabbit Histone H2AE Antibody (RM225) (NBP2-61490) is a recombinant monoclonal antibody validated for use in Multiplex Immunofluorescence, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3012
Gene Symbol	H2AC8
Species	Vertebrate
Specificity/Sensitivity	This antibody reacts to the Histone H2AE protein, independent of post-translational modifications. No cross reactivity with other histone proteins.
Immunogen	A peptide corresponding to the C-terminus of Human Histone H2AE

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunofluorescence
Recommended Dilutions	Western Blot 0.5 ug/ml - 2 ug/ml, ELISA 0.2 ug/ml - 1 ug/ml, Immunocytochemistry/ Immunofluorescence 1 ug/ml - 2 ug/ml, Multiplex Immunofluorescence

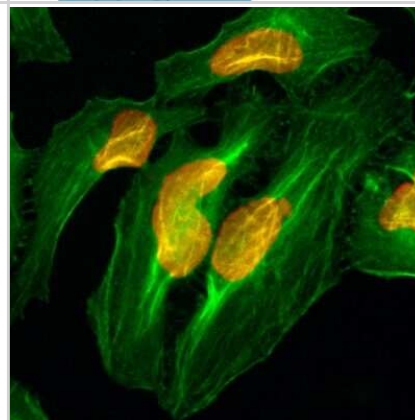


## Images

Western Blot: Histone H2AE Antibody (RM225) [NBP2-61490] - Western Blot of recombinant Histone H2A, H2B, the whole cell lysates of HeLa, A375, SK-MEL-2, A431, and K562, using NBP2-61490 at 0.5 ug/ml.



Immunocytochemistry/Immunofluorescence: Histone H2AE Antibody (RM225) [NBP2-61490] - Immunocytochemistry of HeLa cells, using NBP2-61490 (red). Actin filaments have been labeled with fluorescein phalloidin (green).





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### **Products Related to NBP2-61490**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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