Product Datasheet

Recombinant Human Histone H2AX His Protein NBP1-42464

Unit Size: 0.01 mg

Store at -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP1-42464

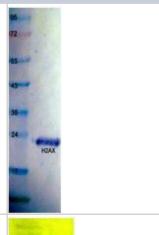
Recombinant Human Histone H2AX His Protein

Product Information	
Unit Size	0.01 mg
Concentration	0.5 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	N/A
Purity	>90%, by SDS-PAGE
Buffer	25 mM Tris pH 8.0, 250 mM NaCl, 8 M Urea, 1 mM DTT
Target Molecular Weight	17.7 kDa
Product Description	
Description	Recombinant H2AX protein corresponding to amino acids 2 - 143.
	Source: E. coli
	(Accession #: P16104)
Gene ID	3014
Gene Symbol	H2AX
Species	Human
Product Application Details	
Applications	Western Blot, SDS-Page
Recommended Dilutions	Western Blot, SDS-Page
Application Notes	This product is useful as a positive control for both Western Blot and SDS-Page. This protein has been tested using NB100-638 for detection on a Western Blot.



Images

Western Blot: H2AX Protein [NBP1-42464] - The anti-H2AX antibody NB100-638 was used to detect this protein. 200ng of protein was loaded onto the gel and NB100-638 was used to detect the protein.



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20 15 10 His-HZA

SDS-Page: H2AX Protein [NBP1-42464] - This H2AX protein was tested on a 4-20% SDS-PAGE gel with 5ug of protein loaded on the gel. The purity of the protein is >95%.







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Products Related to NBP1-42464

NBP3-21280PEP	Histone H2AX Recombinant Protein Antigen
NB100-304	53BP1 Antibody - BSA Free
NB100-384	Histone H2AX [p Ser139] Antibody
AF835	Caspase-3 Antibody [Unconjugated] - Active

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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