

Product Datasheet

SUPT16H Antibody NB100-60942

Unit Size: 0.1 mg

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

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NB100-60942

SUPT16H Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	11198
Gene Symbol	SUPT16H
Species	Human
Immunogen	Peptide with sequence C-DLTNKEGKKPEEK corresponding to internal region according to NP_009123.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1-0.3 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 150 kDa band observed in HeLa lysates (calculated MW of 120 kDa band according to NP_009123.1). An additional band of unknown identity was also consistently observed at 30 kDa. This band was successfully blocked by incubation with the immunizing peptide.

Images

Western Blot: SUPT16H Antibody [NB100-60942] - (0.1ug/ml) staining of HeLa cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Lyu Y, Yang Y, Talwar V et al Hypoxia-inducible factor 1 recruits FACT and RNF20/40 to mediate histone ubiquitination and transcriptional activation of target genes Cell Rep 2024-03-22 [PMID: 38517892] (WB, Human)

Belotserkovskaya R, Oh S, Bondarenko VA et al. FACT facilitates transcription-dependent nucleosome alteration. Science 2003-08-22 [PMID: 12934006]



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Products Related to NB100-60942

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-38607PEP	SUPT16H Recombinant Protein Antigen

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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