# **Product Datasheet**

# CHCHD4 Antibody NBP2-76390

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

www.novusbio.com



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**Publications: 1** 

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### NBP2-76390

**CHCHD4** Antibody

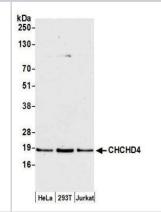
Product Description	
Buffer	Tris-buffered Saline containing 0.1% BSA
Purity	Antigen Affinity-purified
Isotype	IgG
Preservative	0.09% Sodium Azide
Clonality	Polyclonal
Storage	Store at 2 - 8 C / 1 year from date of receipt
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Unit Size	100 ul
Product Information	

Product Description	
Host	Rabbit
Gene ID	131474
Gene Symbol	CHCHD4
Species	Human
Immunogen	Immunogen sequence between amino acids 92 and 142

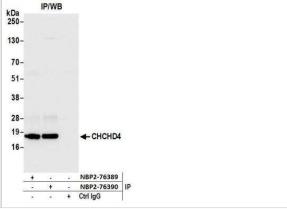
Product Application Details		
Applications	Western Blot, Immunoprecipitation	
Recommended Dilutions	Western Blot 1:1000, Immunoprecipitation 50-100 ul/mg lysate	

## **Images**

Western Blot: CHCHD4 Antibody [NBP2-76390] - Samples: Whole cell lysate (15 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CHCHD4 antibody NBP2-76390 used for WB at 1:1000. Detection: Chemiluminescence with an exposure time of 30 seconds.



Immunoprecipitation: CHCHD4 Antibody [NBP2-76390] - Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-CHCHD4 antibody NBP2-76390 used for IP at 100 ul per reaction. CHCHD4 was also immunoprecipitated by rabbit anti-CHCHD4 antibody NBP2-76389. For blotting immunoprecipitated CHCHD4, NBP2-76390 was used at 1:1000. Detection: Chemiluminescence with an exposure time of 3 seconds.





#### **Publications**

Bruhn C, Bastianello G, Foiani M Cancer cell histone density links global histone acetylation, mitochondrial proteome and histone acetylase inhibitor sensitivity Communications biology 2022-08-27 [PMID: 36030322] (WB, Human)

Details:

Dilution used 1:1000



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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