# antibodies -online.com





# anti-CHCHD3 antibody (N-Term)



Image

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**Publications** 



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Target:

Quantity:	100 μL
Target:	CHCHD3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Sheep, Cow, Rabbit, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHCHD3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CHCHD3
Immunogen:	CHCHD3
Immunogen: Sequence:	CHCHD3  RMKESSPSGS KSQRYSGAYG ASVSDEELKR RVAEELALEQ AKKESEDQKR  Cow: 86%, Dog: 86%, Guinea Pig: 100%, Horse: 86%, Human: 100%, Mouse: 100%, Rabbit: 86%,
Immunogen:  Sequence:  Predicted Reactivity:	CHCHD3  RMKESSPSGS KSQRYSGAYG ASVSDEELKR RVAEELALEQ AKKESEDQKR  Cow: 86%, Dog: 86%, Guinea Pig: 100%, Horse: 86%, Human: 100%, Mouse: 100%, Rabbit: 86%, Rat: 100%, Sheep: 86%  This is a rabbit polyclonal antibody against CHCHD3. It was validated on Western Blot using a

CHCHD3

## Target Details

Alternative Name:	CHCHD3 (CHCHD3 Products)	
Background:	The function of this protein remains unknown.	
	Alias Symbols: FLJ20420, MINOS3, PPP1R22	
	Protein Interaction Partner: NOTCH2NL, SPERT, KRT40, SSX2IP, RAB3IP, LZTS2, USHBP1,	
	CCDC33, GMCL1P1, RPGRIP1, FANCL, SAMM50, SPAG5, CALCOCO2, PDE4DIP, BLZF1, TRAF1,	
	TRIM27, GOLGA2, UBC, GPRASP2, MDM2, SUZ12, RNF2, EZH2, PARK2, HDAC8, NPM1, PAN2,	
	PPP1CA, MYC, FMNL1, MDC1, ECT2, SNRPD3	
	Protein Size: 227	
Molecular Weight:	26 kDa	
Gene ID:	54927	
NCBI Accession:	NM_017812, NP_060282	
UniProt:	Q9NX63	

## **Application Details**

Application Notes:

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Comment:	ment: Antigen size: 227 AA			
Restrictions:	For Research Use only			
Handling				
Format:	Liquid			
Concentration:	Lot specific			
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %			
	sucrose.			
Preservative:	Sodium azide			
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which			
	should be handled by trained staff only.			
Handling Advice:	Avoid repeated freeze-thaw cycles.			
Storage:	-20 °C			
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.			

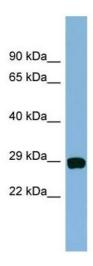
Optimal working dilutions should be determined experimentally by the investigator.

#### **Publications**

Product cited in:

Zhang, Yao, Yu, Ni, Zhang, Wang, Lai: "Effects of 1.8 GHz radiofrequency radiation on protein expression in human lens epithelial cells." in: **Human & experimental toxicology**, Vol. 32, Issue 8, pp. 797-806, (2013) (PubMed).

### Validation report #103662 for Western Blotting (WB)



#### **Western Blotting**

Image 1. WB Suggested Anti-CHCHD3 Antibody Titration:

0.2-1 ug/ml

Positive Control: Hela cell lysate