



[Go to Product page](#)

Datasheet for ABIN655476  
**anti-CNIH2 antibody (N-Term)**

4 Images

Overview

Quantity:	400 µL
Target:	CNIH2
Binding Specificity:	AA 31-59, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNIH2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This CNIH2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 31-59 amino acids from the N-terminal region of human CNIH2.
Clone:	RB29604
Isotype:	Ig Fraction
Predicted Reactivity:	C, M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CNIH2
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## Target Details

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Alternative Name:	CNIH2 ( <a href="#">CNIH2 Products</a> )
Background:	Involved in the transport and maturation of proteins (By similarity).
Molecular Weight:	18931
Gene ID:	254263
NCBI Accession:	<a href="#">NP_872359</a>
UniProt:	<a href="#">Q6PI25</a>

## Application Details

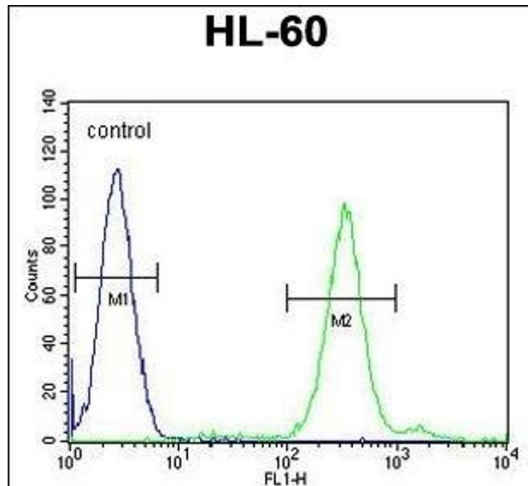
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Application Notes:	IF: 1:10~50. WB: 1:1000. IHC-P: 1:10~50. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

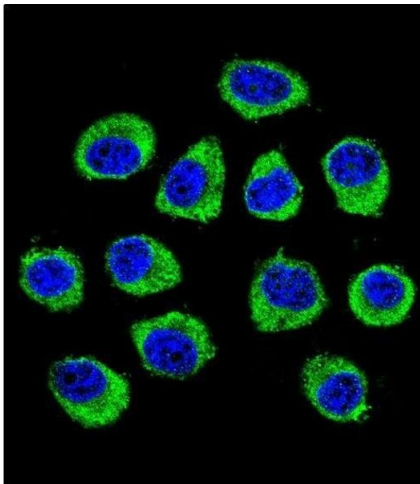
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Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



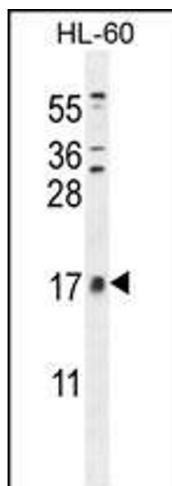
### Flow Cytometry

**Image 1.** CNIH2 Antibody (N-term) (ABIN655476 and ABIN2844999) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



### Immunofluorescence

**Image 2.** Confocal immunofluorescent analysis of CNIH2 Antibody (N-term) (ABIN655476 and ABIN2844999) with U-251MG cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



### Western Blotting

**Image 3.** CNIH2 Antibody (N-term) (ABIN655476 and ABIN2844999) western blot analysis in HL-60 cell line lysates (35 µg/lane). This demonstrates the CNIH2 antibody detected the CNIH2 protein (arrow).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN655476.