

# NDUFB6 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological  
Biological Solution Specialist

Catalog Number: 205926-T38

## GENERAL INFORMATION

Immunogen:	E. coli-derived Human NDUFB6 fragment
Preparation	Produced in rabbits immunized with E. coli-derived Human NDUFB6 fragment, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human NDUFB6
Formulation:	PBS, pH7.0 with 0.03% Proclin300
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Alternative Names:	NDUFB6

## APPLICATIONS

Applications:	WB, ICC/IF, IP
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## RECOMMENDED CONCENTRATION

ICC/IF	ICC/IF: 1:100-1:500
Western Blot	WB: 1:500-1:2000
Immunoprecipitation	IP: 1-5µL/mg of lysate

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*

**For Research Use Only. Not for use in diagnostic or therapeutic procedures.**

**Tel: +86-400-890-9989 (Global), +1-215-583-7898 (USA), +49(0)6196 9678656 (Europe)**

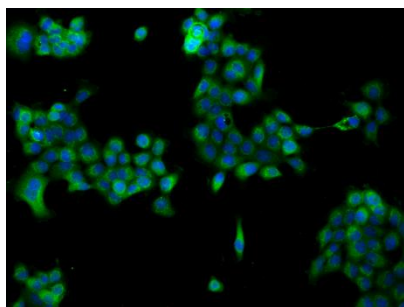
**Website: <http://www.sinobiological.com>**

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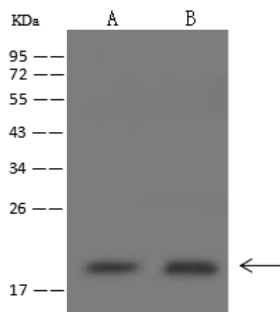


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Immunofluorescence staining of NDUFB6 in A431 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human NDUFB6 polyclonal antibody (dilution ratio 1:200) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



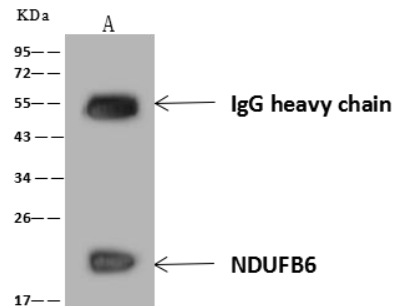
Anti-NDUFB6 rabbit polyclonal antibody at 1:500 dilution

Lane A: HeLa Whole Cell Lysate  
Lane B: Jurkat Whole Cell Lysate

Lysates/proteins at 30 µg per lane.  
Secondary  
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.  
Performed under reducing conditions.

Predicted band size: 15 kDa  
Observed band size: 18 kDa



NDUFB6 was immunoprecipitated using:  
Lane A: 0.5 mg Jurkat Whole Cell Lysate

4 µL anti-NDUFB6 rabbit polyclonal antibody  
and 60 µg of Immunomagnetic beads Protein  
A/G.

Primary antibody:  
Anti-NDUFB6 rabbit polyclonal antibody, at  
1:100 dilution

Secondary antibody:  
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000  
dilution

Developed using the ECL technique.  
Performed under reducing conditions.

Predicted band size: 15 kDa  
Observed band size: 20 kDa

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