

Datasheet for ABIN7074909

**anti-NUP133 antibody****6** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	NUP133
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP133 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant protein corresponding to Human NUP133
Cross-Reactivity:	Mouse, Rat
Purification:	Affinity purification

## Target Details

Target:	NUP133
Alternative Name:	NUP133 ( <a href="#">NUP133 Products</a> )
Background:	Nuclear pore complex protein Nup133 is a protein that in humans is encoded by the NUP133 gene. The nucleoporin protein encoded by this gene displays evolutionarily conserved interactions with other nucleoporins. This protein, which localizes to both sides of the nuclear pore complex at interphase, remains associated with the complex during mitosis and is targeted at early stages to the reforming nuclear envelope. This protein also localizes to

## Target Details

kinetochores of mitotic cells.

Molecular Weight: 129 kDa

Gene ID: 234865

NCBI Accession: [NP\\_060700](#)

UniProt: [Q8WUM0](#)

## Application Details

Application Notes: WB (H) 1:500-1:1000, IHC/IF (M,R) 1:2400-1:4800

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

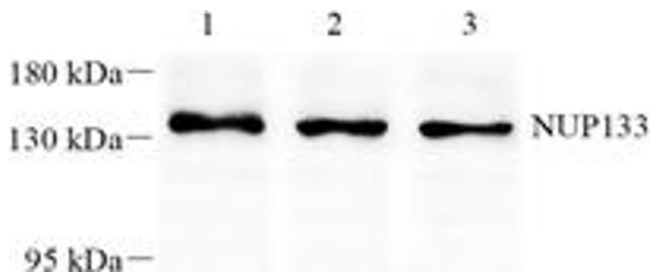
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

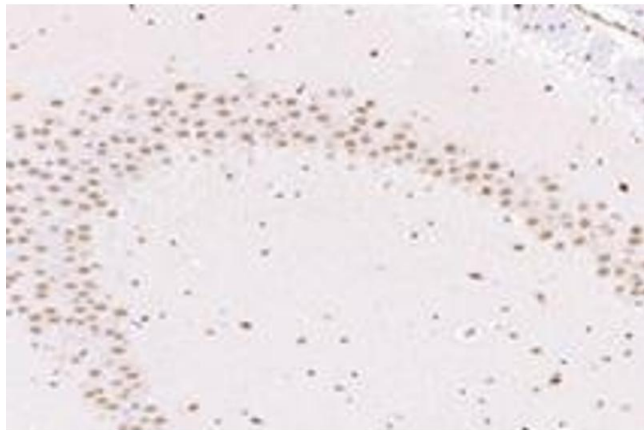
Storage: -20 °C

## Images

### Western Blotting

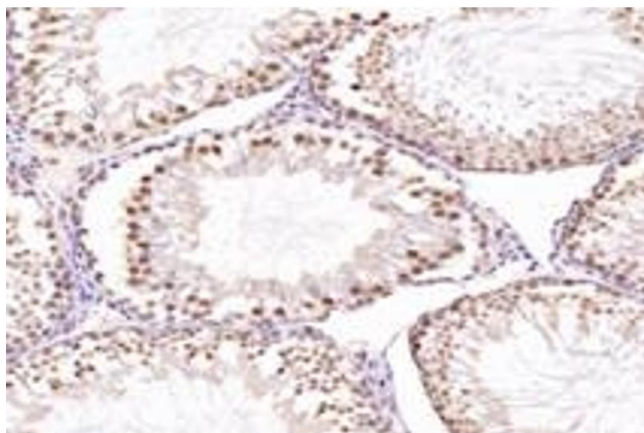
**Image 1.** Western blot analysis of NUP133 (ABIN7074909) at dilution of 1: 1000, Lane 1: K562 cell lysate, Lane 2: 293 cell lysate, Lane 3: A375 cell lysate





### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry analysis of paraffin-embedded mouse substantia nigra using NUP133 (ABIN7074909) at dilution of 1: 4800



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry analysis of paraffin-embedded mouse testis using NUP133 (ABIN7074909) at dilution of 1: 4800

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7074909.