



[Go to Product page](#)

Datasheet for ABIN7269040  
**anti-NUP205 antibody**

1 Image

### Overview

Quantity:	100 µL
Target:	NUP205
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP205 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Purpose:	NUP205 Rabbit pAb
Immunogen:	Recombinant protein of human NUP205.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

### Target Details

Target:	NUP205
Alternative Name:	NUP205 ( <a href="#">NUP205 Products</a> )
Background:	This gene encodes a nucleoporin, which is a subunit of the nuclear pore complex that functions

## Target Details

in active transport of proteins, RNAs and ribonucleoprotein particles between the nucleus and cytoplasm. Mutations in this gene are associated with steroid-resistant nephrotic syndrome.,C7orf14,NPHS13,NUP205,NUP205

Molecular Weight: 227kDa

Gene ID: 23165

UniProt: [Q92621](#)

## Application Details

Application Notes: WB,1:500 - 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

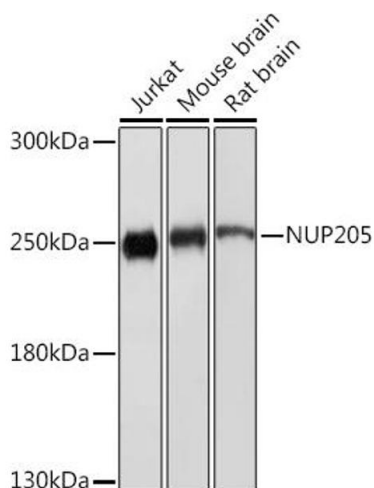
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using NUP205 Rabbit pAb (ABIN7269040) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.