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Datasheet for ABIN7161827  
**anti-NUP85 antibody (AA 201-500) (HRP)**

### Overview

Quantity:	100 µg
Target:	NUP85
Binding Specificity:	AA 201-500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP85 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Nuclear pore complex protein Nup85 protein (201-500AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	NUP85
Alternative Name:	NUP85 ( <a href="#">NUP85 Products</a> )
Background:	Background: Essential component of the nuclear pore complex (NPC) that seems to be required for NPC assembly and maintenance. As part of the NPC Nup107-160 subcomplex plays a role

## Target Details

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in RNA export and in tethering NUP98/Nup98 and NUP153 to the nucleus. The Nup107-160 complex seems to be required for spindle assembly during mitosis. NUP85 is required for membrane clustering of CCL2-activated CCR2. Seems to be involved in CCR2-mediated chemotaxis of monocytes and may link activated CCR2 to the phosphatidylinositol 3-kinase-Rac-lammellipodium protrusion cascade.

Aliases: 85 kDa nucleoporin antibody, FLJ12549 antibody, FROUNT antibody, Frount protein antibody, Nuclear pore complex protein nucleoporin 85 kDa antibody, nuclear pore complex protein nucleoporin Nup75 antibody, Nuclear pore complex protein Nup85 antibody, Nucleoporin 85 antibody, Nucleoporin 85 kDa antibody, Nucleoporin nucleoporin 85 kDa antibody, Nucleoporin Nup75 antibody, Nucleoporin NUP85 antibody, nucleoporin, 75-KD antibody, Nucleoporin85 antibody, Nup 75 antibody, NUP 85 antibody, Nup75 antibody, nup85 antibody, NUP85\_HUMAN antibody, PCN antibody, PCNT 1 antibody, PCNT antibody, PCNT, formerly antibody, PCNT1 antibody, Pericentrin antibody, Pericentrin, formerly antibody, Pericentrin-1 antibody, Pericentrin1 antibody

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UniProt: [Q9BW27](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.