

Recombinant

DGRmAb®

## NUP133 (DGR15074) Rabbit mAb (PBS Only)

db15152-PBS

Package : 100µg

**Product Name** : NUP133 (DGR15074) Rabbit mAb (PBS Only)**Cat.No.:** db15152-PBS**Synonyms** : hNUP133**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

The nuclear envelope creates distinct nuclear and cytoplasmic compartments in eukaryotic cells. It consists of two concentric membranes perforated by nuclear pores, large protein complexes that form aqueous channels to regulate the flow of macromolecules between the nucleus and the cytoplasm. These complexes are composed of at least 100 different polypeptide subunits, many of which belong to the nucleoporin family. 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 kinetochores of mitotic cells. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human NUP133

**Gene ID**

55746

**Swiss Prot**

Q8WUM0

**Synonyms**

hNUP133

**Reactivity**

Human

**Application**

WB, ICC/IF

**Recommended dilution**

WB: 1:1000-1:5000

ICC/IF: 1:50-1:100

**Calculated MW**

129 kDa

**Observed MW**

133 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR15074

<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/ml
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.