Recombinant DGRmAb®

NUP133 (DGR15074) Rabbit mAb

db15152 **Package : 10μL 20μL 50μL 100μL**

Product Name : NUP133 (DGR15074) Rabbit mAb
Cat.No.: db15152
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

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.