

NUP155 Rabbit mAb

Catalog # AP76628

Product Information

Application WB, ICC
Primary Accession O75694
Reactivity Human
Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 155199

Additional Information

Gene ID 9631

Other Names NUP155

Dilution WB~~1/500-1/1000 ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name NUP155

Synonyms KIAA0791

Function Essential component of nuclear pore complex. Could be essessential for

embryogenesis. Nucleoporins may be involved both in binding and

translocating proteins during nucleocytoplasmic transport.

Cellular Location Nucleus, nuclear pore complex {ECO:0000250 | UniProtKB:P37199}. Nucleus

membrane {ECO:0000250|UniProtKB:P37199}; Peripheral membrane protein

{ECO:0000250|UniProtKB:P37199}; Cytoplasmic side {ECO:0000250|UniProtKB:P37199}. Nucleus membrane

{ECO:0000250|UniProtKB:P37199}; Peripheral membrane protein

{ECO:0000250|UniProtKB:P37199}; Nucleoplasmic side

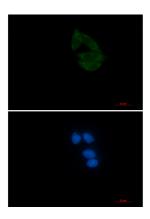
{ECO:0000250 | UniProtKB:P37199}. Note=In mitosis, assumes a diffuse cytoplasmic distribution probably as a monomer, before reversing back into a

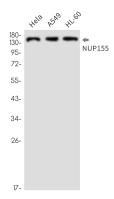
punctate nuclear surface localization at the end of mitosis

{ECO:0000250 | UniProtKB:P37199}

Tissue Location Expressed in all tissues tested, including heart, brain, placenta, lung, liver,

Images





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