

# NUP155 Antibody

Rabbit mAb

Catalog # AP93060

## Product Information

<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">O75694</a>
<b>Reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	ATFB15; N155; Nup155;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	155199

## Additional Information

<b>Dilution</b>	WB 1:500~1:2000
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human NUP155
<b>Description</b>	Essential component of nuclear pore complex. Nucleoporins may be involved both in binding and translocating proteins during nucleocytoplasmic transport.
<b>Storage Condition and Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Protein Information

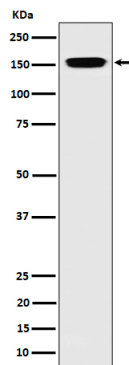
<b>Name</b>	NUP155
<b>Synonyms</b>	KIAA0791
<b>Function</b>	Essential component of nuclear pore complex. Could be essential for embryogenesis. Nucleoporins may be involved both in binding and translocating proteins during nucleocytoplasmic transport.
<b>Cellular Location</b>	Nucleus, nuclear pore complex {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, skeletal muscle, kidney and pancreas

**Images**

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Western blot analysis of NUP155 expression in 293 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.