

Rabbit NUP155 Polyclonal Antibody | anti-NUP155 antibody

NUP155 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283683	Rabbit	Human (Predicted Reactivity: Mouse, Rat)	Immunohistochemistry, ELISA, Western Blot

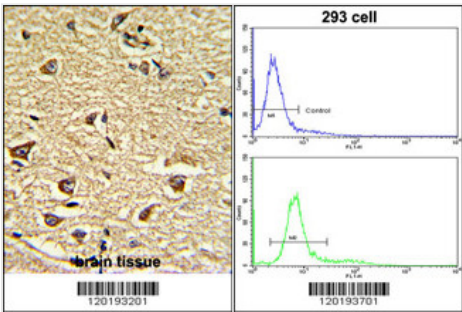
PRODUCT SYNONYMS

NUP155; Polyclonal Antibody; NUP155 Antibody (N-term); Nuclear pore complex protein Nup155; 155 kDa nucleoporin; Nucleoporin Nup155; KIAA0791; anti-NUP155 antibody

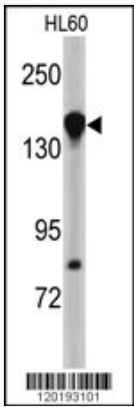
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This NUP155 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 9-38 amino acids from the N-terminal region of human NUP155.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	9-38
Sequence Length	1332
Applicable Applications for anti-NUP155 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
LEFT)Formalin-fixed and paraffin-embedded human brain tissue reacted with NUP155 Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.(RIGHT)Flow cytometric analysis of 293 cells using NUP155 Antibody (N-term)(bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
Western blot analysis of NUP155 antibody (N-term) in HL60 cell line lysates (35ug/lane). NUP155 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-NUP155 antibody	Nucleoporins are the main components of the nuclear pore complex (NPC) of eukaryotic cells. They are involved in the bidirectional trafficking of molecules, especially mRNAs and proteins, between the nucleus and the cytoplasm. The protein does not contain the typical FG repeat sequences found in most vertebrate nucleoporins.
Product Categories/Family for anti-NUP155 antibody	Signal Transduction
References	Zhang,X., Cell 135 (6), 1017-1027 (2008) Rayala,H.J., Mol. Cell Proteomics 3 (2), 145-155 (2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758844
NCBI GeneID	9631
NCBI Accession #	NP_004289.1; NP_705618.1
NCBI GenBank Nucleotide #	NM_004298.3
UniProt Accession #	O75694; Q9UBE9; Q9UFL5
Molecular Weight	155199
NCBI Official Full Name	nuclear pore complex protein Nup155 isoform 2
NCBI Official Synonym Full Names	nucleoporin 155kDa
NCBI Official Symbol	NUP155
NCBI Official Synonym Symbols	N155; ATFB15
NCBI Protein Information	nuclear pore complex protein Nup155
UniProt Protein Name	Nuclear pore complex protein Nup155
UniProt Gene Name	NUP155
UniProt Synonym Gene Names	KIAA0791
UniProt Entry Name	NU155_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/nup155-antibody-immunohistochemistry-western-blot-elisa/283683>