

Rabbit anti-Human NUP155 Monoclonal Antibody | anti-NUP155 antibody

NUP155 Rabbit mAb

CATALOG # AAA282890	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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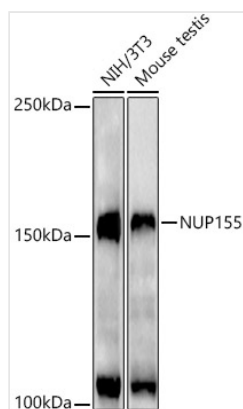
PRODUCT SYNONYMS

NUP155; Monoclonal Antibody; NUP155 Rabbit mAb; N155; ATFB15; anti-NUP155 antibody

PRODUCT SPECIFICATIONS

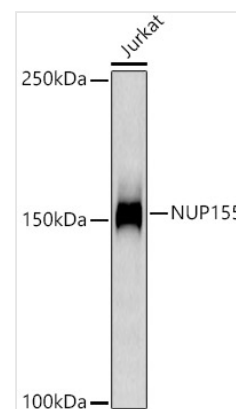
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	LKEYQKISNQ VDLSNVCAQY RQVRFYEGVV ELSLTAAEKK DPQGLGLHFY KHGEPEEDIV GLQAFQERLN SYKCITDTLQ ELVNQSKAAP QSPSVPKKPG PPVLSSDPNM LSNEEAGHHF EQMLKLSQRS KDELF SIALY NWLIQVDLAD
Applicable Applications for anti-NUP155 antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 901-1050 of human NUP155 (NP_705618.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of various lysates, using NUP155 Rabbit mAb (AAA282890) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.



WB (Western Blot)

Western blot analysis of lysates from Jurkat cells, using NUP155 Rabbit mAb (AAA282890) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

ADDITIONAL INFORMATION

Related Product Information for anti-NUP155 antibody	Nucleoporins are proteins that play an important role in the assembly and functioning of the nuclear pore complex (NPC) which regulates the movement of macromolecules across the nuclear envelope (NE). The protein encoded by this gene plays a role in the fusion of NE vesicles and formation of the double membrane NE. The protein may also be involved in cardiac physiology and may be associated with the pathogenesis of atrial fibrillation. Alternative splicing results in multiple transcript variants of this gene. A pseudogene associated with this gene is located on chromosome 6.
Product Categories/Family for anti-NUP155 antibody	Signal Transduction; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	509155837
NCBI GeneID	9631
NCBI Accession #	NP_001265241.1
NCBI GenBank Nucleotide #	NM_001278312.1
UniProt Accession #	O75694; Q9UBE9; Q9UFL5
Molecular Weight	Calculated MW: 155kDa Observed MW: 155kDa
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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/nup155-antibody-western-blot-elisa/282890>