

Rabbit anti-Human, Rat Nucleoporin Polyclonal Antibody | anti-NUP153 antibody

Polyclonal Antibody to Nucleoporin 153kDa (NUP153)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141449	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Nucleoporin; Polyclonal Antibody; Polyclonal Antibody to Nucleoporin 153kDa (NUP153); anti-NUP153 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NUP153. It has been selected for its ability to recognize NUP153 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFEGLGFNP LPYYIDGDVK LTQSMAIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-SAFGNTA ESSTSQSLLF SQDSKLATTS STGTAVTPFV FGPGASSNNT TTSFGFGGAT TTSSSAGSSF VFGTGPSAPS ASPAFGANQT PTFGQSQGAS QPNPPGFGSI SSSTALFPTG SQPAPPTFGT VSSSSQPPVF GQQPSQSAPG SGTTPNSSSA FQFGSSTTNF NFNNSPSGV FTFGANSSTP AASAPQ
Sequence Length	952
Applicable Applications for anti-NUP153 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NUP153 (Ser1238~Lys1468)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant NUP153 (Ser1238~Lys1468) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate cancer Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded lung cancer tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	503774352
NCBI GeneID	9972
NCBI Accession #	NP_001265138.1
NCBI GenBank Nucleotide #	NM_001278209.1
UniProt Accession #	P49790; Q4LE47; Q5T9I7; Q7Z743; B4DIK2; E7EPX5; F6QR24
Molecular Weight	157,338 Da
NCBI Official Full Name	nuclear pore complex protein Nup153 isoform 1
NCBI Official Synonym Full Names	nucleoporin 153
NCBI Official Symbol	NUP153
NCBI Official Synonym Symbols	N153; HNUP153
NCBI Protein Information	nuclear pore complex protein Nup153
UniProt Protein Name	Nuclear pore complex protein Nup153
UniProt Gene Name	NUP153

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/polyclonal/nucleoporin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141449>