

NUP50 recombinant antibody

Recombinant Anti-NUP50 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266340	Rabbit	Human	Immunohistochemistry, Western Blot

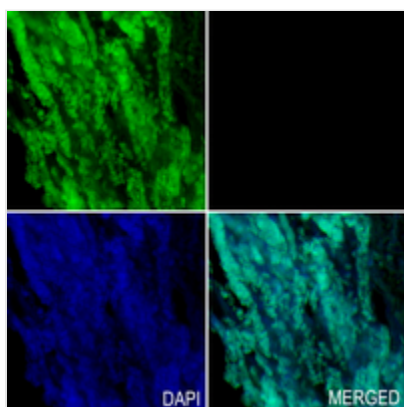
PRODUCT SYNONYMS

NUP50; Monoclonal Recombinant Antibody; Recombinant Anti-NUP50 Rabbit mAb; NPAP60L; Nuclear pore complex protein Nup50; 50 kDa nucleoporin; Nuclear pore-associated protein 60 kDa-like; Nucleoporin Nup50; NUP50 recombinant antibody

PRODUCT SPECIFICATIONS

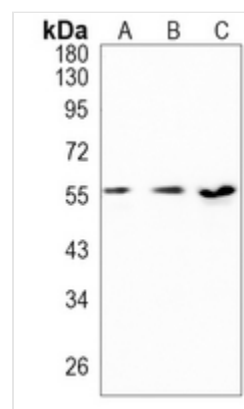
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of NUP50 protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for NUP50 recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human NUP50. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NUP50 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. Tyramide-AF488 (green) was used as the chromogen. The section was then counterstained with DAPI (blue).



WB (Western Blot)

Western blot analysis of NUP50 expression in HEK293T (A), Jurkat (B), THP1 (C) whole cell lysates. (Predicted band size: 50 kD; Observed band size: 55 kD)

ADDITIONAL INFORMATION

Related Product Information for NUP50 recombinant antibody	Recombinant rabbit monoclonal antibody to NUP50
Product Categories/Family for NUP50 recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	24497451
NCBI GeneID	10762
NCBI Accession #	NP_009103.2
NCBI GenBank Nucleotide #	NM_007172.3
UniProt Accession #	Q9UKX7; O75644; Q8N6V5; Q9NPM9; Q9NPR6; Q9P1K5; B1AHA4; B2RB15
Molecular Weight	50,144 Da
NCBI Official Full Name	nuclear pore complex protein Nup50 isoform b
NCBI Official Synonym Full Names	nucleoporin 50kDa
NCBI Official Symbol	NUP50
NCBI Official Synonym Symbols	NPAP60; NPAP60L
NCBI Protein Information	nuclear pore complex protein Nup50; nucleoporin 50kD; nucleoporin Nup50; 50 kDa nucleoporin; nuclear pore-associated protein 60L
UniProt Protein Name	Nuclear pore complex protein Nup50
UniProt Gene Name	NUP50
UniProt Synonym Gene Names	NPAP60L
UniProt Entry Name	NUP50_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/nup50-recombinant-antibody-immunohistochemistry-western-blot-elisa/266340>