

Rabbit anti-Mouse Nucleoporin Polyclonal Antibody | anti-NUP85 antibody

Polyclonal Antibody to Nucleoporin 85kDa (NUP85)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142675	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

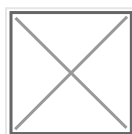
PRODUCT SYNONYMS

Nucleoporin; Polyclonal Antibody; Polyclonal Antibody to Nucleoporin 85kDa (NUP85); anti-NUP85 antibody

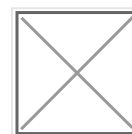
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NUP85. It has been selected for its ability to recognize NUP85 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 T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-QLGVDYFD YCPGLGRVSL ELHIERIPLN TEQKALKVLR ICEQRQMTEQ VKSICKILAM KAVRNNRLGS ALSWSIRAKD AAFATLVSDR FLRDYCERGC FSDLDLIDNL GSAMMLSDRL TFLGKYREFH RLYGKRFGRGD AASLLLSLMT SQIAPRSFWM TLLTDALPLL EQKQVIFSAE QTYELMRCLE DLASG
Applicable Applications for anti-NUP85 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NUP85 (Gln418-Leu653)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant NUP85 (Gln418-Leu653) 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



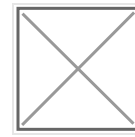
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Heart Tissue



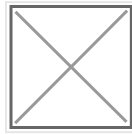
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Mouse Uterus Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant NUP85, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Mouse Lung Tissue; Lane2: Mouse Liver Tissue; Lane3: Mouse Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	108773813
NCBI GeneID	445007
NCBI Accession #	NP_001002929.3
NCBI GenBank Nucleotide #	NM_001002929.4
UniProt Accession #	Q8R480 ; Q9CYI9 ; A2A9W9 ; A2A9X0
Molecular Weight	74,776 Da
NCBI Official Full Name	nuclear pore complex protein Nup85
NCBI Official Synonym Full Names	nucleoporin 85
NCBI Official Symbol	Nup85
NCBI Official Synonym Symbols	Pcnt1; frount
NCBI Protein Information	nuclear pore complex protein Nup85
UniProt Protein Name	Nuclear pore complex protein Nup85
UniProt Gene Name	Nup85
UniProt Synonym Gene Names	Pcnt1

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/142675>