

Rabbit anti-Human, Mouse NUP88 Polyclonal Antibody | anti-NUP88 antibody

NUP88 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA328073	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NUP88; Polyclonal Antibody; NUP88 Antibody; 88 kDa nucleoporin; karyoporin; Nuclear pore complex protein 88; Nuclear pore complex protein Nup88; Nuclear pore complex protein88; Nucleoporin 88; Nucleoporin 88 kDa; Nucleoporin 88kDa; Nucleoporin Nup88; Nucleoporin88; Nucleoporin88kDa; Nup 84; NUP 88; Nup84; NUP88_HUMAN; Prei 2; Prei2; Preimplantation protein 2; Preimplantation protein2; anti-NUP88 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	NUP88 antibody detects endogenous levels of total NUP88
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	757
Applicable Applications for anti-NUP88 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human NUP88
Subcellular Location	Nucleus > Nuclear Pore Complex.
Tissue Specificity	Ubiquitous.
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit, Dog, Chicken
Similarity	Pig (90%), Bovine (100%), Horse (100%), Sheep (100%), Rabbit (100%), Dog (100%), Chicken (90%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA328073 at 1/100 staining Mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis NUP88 using COLO205 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-NUP88 antibody	Function: Essential component of nuclear pore complex. Subunit Structure: Interacts with NUP214/CAN.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	1002341820
NCBI GeneID	4927
NCBI Accession #	NP_001307582.1
NCBI GenBank Nucleotide #	NM_001320653.1
UniProt Accession #	Q99567; Q9BWE5; D3DTM2
Molecular Weight	Observed: 84 kDa Predicted: 84 kDa
NCBI Official Full Name	nuclear pore complex protein Nup88 isoform 1
NCBI Official Synonym Full Names	nucleoporin 88
NCBI Official Symbol	NUP88
NCBI Protein Information	nuclear pore complex protein Nup88
UniProt Protein Name	Nuclear pore complex protein Nup88
UniProt Gene Name	NUP88

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/nup88-antibody-immunohistochemistry-western-blot-elisa/328073>