

Anti-NU214 antibody



Description	Unconjugated Rabbit polyclonal to NU214
Model	STJ191098
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human NU214 protein.
Immunogen Region	230-310aa
Gene ID	8021
Gene Symbol	NUP214
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	NU214 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in thymus, spleen, bone marrow, kidney, brain and testis, but hardly in all other tissues or in whole embryos during development.
Purification	NU214 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Nuclear pore complex protein Nup214 214 kDa nucleoporin Nucleoporin Nup214 Protein CAN
Molecular Weight	229 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:80640 MIM:114350
Alternative Names	Nuclear pore complex protein Nup214 214 kDa nucleoporin Nucleoporin Nup214 Protein CAN
Function	May serve as a docking site in the receptor-mediated import of substrates across the nuclear pore complex.
Sequence and Domain Family	Contains FG repeats.; The beta-propeller contains long interblade connector loops, and mediates interaction with DDX19B.
Cellular Localization	Nucleus, nuclear pore complex. Cytoplasmic side of the nuclear pore complex.
Post-translational Modifications	Probably glycosylated as it reacts with wheat germ agglutinin (WGA).

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