

Rabbit NUP214 Polyclonal Antibody | anti-NUP214 antibody

Anti-NUP214 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264538	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

NUP214; Polyclonal Antibody; Anti-NUP214 Antibody; CAIN; CAN; KIAA0023; Nuclear pore complex protein Nup214; 214 kDa nucleoporin; Nucleoporin Nup214; Protein CAN; anti-NUP214 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NUP214 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-NUP214 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human NUP214. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of NUP214 staining in L929 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of NUP214 expression in HEK293T (A), mouse brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NUP214 antibody	Rabbit polyclonal antibody to NUP214
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NCBI AND UNIPROT INFORMATION

NCBI GI #	33946327
NCBI GeneID	8021
NCBI Accession #	NP_005076.3

NCBI GenBank Nucleotide #	NM_005085.3
UniProt Accession #	P35658 ; Q80U93
Molecular Weight	213,620 Da
NCBI Official Full Name	nuclear pore complex protein Nup214
NCBI Official Synonym Full Names	nucleoporin 214kDa
NCBI Official Symbol	NUP214
NCBI Official Synonym Symbols	CAN; CAIN; N214; p250; D9S46E
NCBI Protein Information	nuclear pore complex protein Nup214; CAN protein, putative oncogene
UniProt Protein Name	Nuclear pore complex protein Nup214
UniProt Gene Name	NUP214
UniProt Synonym Gene Names	CAIN; CAN; KIAA0023
UniProt Entry Name	NU214_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/nup214-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264538>