Cohesion BIOSCIENCES

For research purposes only, not for human use

Product Data Sheet

Recombinant Human NUP214 Protein

Catalog #	Source	Reactivity	Applications
CST1249	E. coli	H	

Description Recombinant Human NUP214 Protein is produced by E. coli expression system and the target gene encoding Pro701-Asp830 is expressed with C-terminus His tag.

Form Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.

Gene Symbol NUP214

Alternative Names CAIN; CAN; KIAA0023; Nuclear pore complex protein Nup214; 214 kDa nucleoporin; Nucleoporin Nup214; Protein CAN

Entrez Gene 8021

SwissProt P35658

Purity

Chemical Structure PVMAGIGEEI AHFQKELEEL KARTSKACFQ VGTSEEMKML RTESDDLHTF LLEIKETTES LHGDISSLKT TLLEGFAGVE EAREQNERNR DSGYLHLLYK RPLDPKSEAQ LQEIRRLHQY VKFAVQDVND

Quality Control

Directions for Use Always centrifuge tubes before opening. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage/Stability Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB www.cohesionbio.com
ORDER order@cohesionbio.com
SUPPORT techsupport@cohesionbio.com
CUSTOM custom@cohesionbio.com