

NUP210L polyclonal antibody

Catalog: BS60788

Host: Rabbit

Reactivity: Human,Rat

BackGround:

Nup210L (nuclear pore membrane glycoprotein 210-like) is a 1,888 amino acid single-pass membrane protein that belongs to the NUP210 family. The gene that encodes Nup210L consists of approximately 162,432 bases and maps to human chromosome 1q21.3. Chromosome 1 is the largest human chromosome spanning about 260 million base pairs and making up 8% of the human genome. There are about 3,000 genes on chromosome 1, and considering the great number of genes there are also a large number of diseases associated with chromosome 1. Notably, the rare aging disease Hutchinson-Gilford progeria is associated with the LMNA gene which encodes lamin A. When defective, the LMNA gene product can build up in the nucleus and cause characteristic nuclear blebs. The MUTYH gene is located on chromosome 1 and is partially responsible for familial adenomatous polyposis. Stickler syndrome, Parkinsons, Gaucher disease and Usher syndrome are also associated with chromosome 1.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 15 mM sodium azide, approx. pH 7.2.

Molecular Weight:

~ 211 kDa

Swiss-Prot:

Q5VU65

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

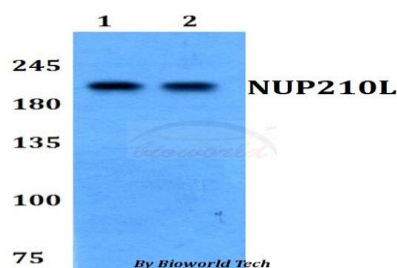
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

NUP210L polyclonal antibody detects endogenous levels of NUP210L protein.

DATA:



Western blot (WB) analysis of NUP210L polyclonal antibody at 1:500 dilution

Lane1:HEK293T whole cell lysate

Lane2:PC12 whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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