

Product datasheet for TA351902

NUP98 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: K562, 293T, 231 and Hela cells

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human NUP98

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 198 kDa

Gene Name: nucleoporin 98kDa

Database Link: NP 624357

Entrez Gene 81738 RatEntrez Gene 269966 MouseEntrez Gene 4928 Human

P52948

Background: Signal-mediated nuclear import and export proceed through the nuclear pore complex (NPC),

which is comprised of approximately 50 unique proteins collectively known as nucleoporins. The 98 kDa nucleoporin is generated through a biogenesis pathway that involves synthesis and proteolytic cleavage of a 186 kDa precursor protein. This cleavage results in the 98 kDa nucleoporin as well as a 96 kDa nucleoporin, both of which are localized to the nucleoplasmic

side of the NPC.

Synonyms: ADIR2; NUP96; NUP196



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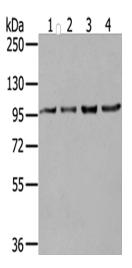
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Protein Families:

Druggable Genome

Product images:



Gel: 6%SDS-PAGE Lysate: 40 µg Lane 1-4: K562 cells 293T cells

293T cells 231 cells Hela cells

Primary antibody: TA351902 (NUP98 Antibody) at

dilution 1/550

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 1 minute