

## **Product datasheet for TA367355**

## **NUP98 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Hela and K562 cells

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human NUP98Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 198 kDa

**Gene Name:** nucleoporin 98kDa

Database Link: Entrez 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: ADAR2; ADIR2; NUP96; Nup98-Nup96; NUP196



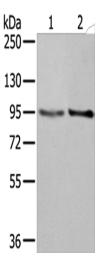
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 µg Lane 1-2: Hela cells K562 cells Primary antibody: TA367355 (NUP98 Antibody) at dilution 1/350 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute