

Product datasheet for TA384906

OriGene Technologies, Inc.

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NUP107 Rabbit Monoclonal Antibody [Clone ID: R06-9K7]

Product data:

Product Type: Primary Antibodies

Clone Name: R06-9K7

Applications: WB

Recommended Dilution: WB: 1/2000-1/10000

Reactivity: Human, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human Nup107

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

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

Stability: 1 year

Predicted Protein Size: Calculated MW: 106 kDa; Observed MW: 107 kDa

Gene Name: nucleoporin 107kDa

Database Link: Entrez Gene 57122 Human

P57740

Background: Swiss-Prot Acc.P57740.Plays a role in the nuclear pore complex (NPC) assembly and/or

maintenance (PubMed:12552102, PubMed:15229283). Required for the assembly of

peripheral proteins into the NPC (PubMed:15229283, PubMed:12552102). May anchor NUP62

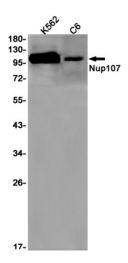
to the NPC (PubMed:15229283).

Synonyms: NUP84





Product images:



Western blot analysis of Nup107 in K562, C6 lysates using NUP107 antibody.