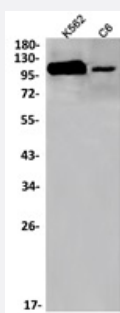


RecomAb™

NUP107 recombinant monoclonal antibody, clone R06-9K7

Catalog # RAB04913 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of K562, C6 lysates with NUP107 recombinant monoclonal antibody, clone R06-9K7 (Cat # RAB04913).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human NUP107.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human NUP107.
Theoretical MW (kDa)	106
Reactivity	Human, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of K562, C6 lysates with NUP107 recombinant monoclonal antibody, clone R06-9K7 (Cat # RAB04913).

Gene Info — NUP107

Entrez GeneID[57122](#)**Protein Accession#**[P57740](#)**Gene Name**

NUP107

Gene Alias

NUP84

Gene Description

nucleoporin 107kDa

Omim ID[607617](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the nucleoporin family. The protein is localized to the nuclear rim and is an essential component of the nuclear pore complex (NPC). All molecules entering or leaving the nucleus either diffuse through or are actively transported by the NPC. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized. [provided by RefSeq]

Other Designations

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Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)